
L. Cod, Ambrosianus B sup, fol. 112r: Galatians 5.4-13 (photograph by courtesy of the Biblioteca Ambrosiana).

II. Cod. Ambrosianus E 147 sup., p. 310: Skeireins VIod (photograph by courtesy of the Biblioteca Ambrosiana).

AN INTRODUCTION TO THe GOTHIC
LANGUAGe

WILLIAM H. BENNETT

The MLA gratefully acknowledges the generous help of Paul Roberge, Frederick W. Schwink, and Christopher M. Stevens, who provided numerous corrections to Introduction to the Gothic Language, making the paperback a more accurate and reliable text for its student and scholar readers.

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## FOREWORD

William Bennett's An Introduction to the Gothic Language is the second in the series of introductory texts on older languages authorized by the Committee on Research Activities. Gothic has traditionally been the Indo-European dialect through which Germanists made their way into Indo-European linguistics as well as comparative Germanic linguistics and philology. Bennett's Introduction reflects this position for the language, providing a thorough treatment of the basic problems, especially in phonology and morphology.

Since the Gothic texts are literal translations of the Greek original, they give only meager information on syntax. For this reason a basic principle of the series has been modified, in including materials which are not originals. If any contemporary scholar could produce materials in accordance with those handed down, this distinction must go to William Bennett. Moreover, this edition is based on three previous editions which have been widely used. Bennett's thoroughly tested handbook may therefore provide further generations of students with thorough and well-planned guidance to the Gothic language and important topics associated with its study.

I would like to thank Heien-Jo Jakusz Hewitt for preparation of the glossary with references to each occurrence of a form; support for the preparation was provided by the Research Institute of the University of Texas at Austin.
W. P. Lehmann

## PREFACE

An Introduction to the Gothic Language has been written specifically for beginning students. It presents twenty-seven graded readings, each accompanied by a vocabulary and an explanation of grammatical details; the final chapter provides a sample of the Codex Argenteus. Among the readings, the first seven are in effect preliminary exercises; the text on page 8 , for example, contains thirty-seven case and number forms of masculine $o$-declension nouns and fifteen of $s a$. The remaining twenty readings represent the Gothic Bible and the Skeireins. The external history of the language is outlined in Chapters 2 to 7, the elements of phonetics in Chapters 8 to 10, and the essentials of phonologic and analogic change in Chapter 11. The phonologic history of Gothic extends through Chapters 12 to 27 . The terminology used in designating inflectional categories reflects an Indo-European rather than a purely Germanic point of view.
After long consideration I have canceled earlier plans for adding a reference grammar, which would greatly lengthen the present volume and yet would not differ very markedly from the grammars that are already available.
This book has profited from suggestions offered by students and colleagues alike. Within the Modern Language Association, I am greatly indebted to the Committee on Research Activities, to the Director of Research Programs, Walter S. Achtert, and to the founder and general editor of this MLA series, Winfred P. Lehmann, who has generously provided a number of useful suggestions. Dr. Helen-Jo Jakusz Hewitt has prepared the admirable computerized glossary. As a visiting colleague, E. A. Thompson has been very helpful with the external history of Gothic. To all who have aided, and especially to my wife for her unfailing encouragement, my profound thanks.

Decatur, Georgia
William H. Bennett

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## THE PLACE OF GOTHIC IN INDO-EUROPEAN AND GERMANIC LINGUISTICS

Indo-European, the common ancestor of most European and some Asiatic languages, has left no written records, nor have its first descendants. At an early period, probably before 2500 B.C., the speech of the Indo-European tribal communities had already become divergent, subsequently developing into parent forms of Indo-Iranian, Greek, Italic, Celtic, Germanic, Baltic, Slavic, Albanian, Armenian, as well as of languages with no modern representativesTocharian, Anatolian, etc.; these in turn were to break up in preliterate times, leaving groups and subgroups of descendant Indo-European languages.

Proto-Germanic, the common parent of the Germanic group, had broken up into several dialects before the beginning of our era. Among these was PreGothic, the immediate ancestor of the Gothic language. The essential features of Pre-Gothic, like those of Proto-Germanic and Indo-European, can be determined only through reconstruction.

Gothic is known chiefly through extensive portions of a biblical translation ascribed to Wulfila (c. $311-\mathrm{c} .383$ ), the apostle and bishop of the West Goths. Among the older Germanic literary records, which include Scandinavian, English, Frisian, Saxon, Low Franconian, and High German texts, the Gothic are by far the earliest. The first comparable writings in the other Germanic languages are four to nine centuries later. More significant from a linguistic point of view, however, is the fact that Gothic is the most generally archaic representative of the Germanic group to appear in extensive specimens. The only prior records of Germanic are the first few runic inscriptions, which are very brief, and individual loanwords preserved in non-Germanic languages. It is for this reason that the study of Gothic is the foundation of Germanic linguistics and constitutes an important factor in comparative Indo-European grammar.

## 1 <br> PRONUNCIATION

1.1. The Gothic alphabet (see p. 123) is transcribed with the letters abd ef $g h h$ (labialized $h$ ) $l j k I m n o p q r s t b$ (the Old English thorn) uwxz.

## VOWELS

1.2. In comparative grammar the diacritic marks macron ( ${ }^{-}$) and acute (') are added to Gothic vowel spellings in order to indicate original distinctions in length and quality:

| SPELLING | Value | AS IN GERMAN | EXAMPLES |
| :---: | :---: | :---: | :---: |
| a | [a] | Stadt | ana, faran, salt |
| a | [a] | Staat | fãhan, hảhan |
| ẽ | \{ê] | geht | mēna, nê, tękan |
| i | [i] | Widder | ita, silba, wasti |
| ei | [I] | wider | ei, leik, marei |
| o | [ర] | Lohn | blōma, namō, $\overline{\text { ö }}$ |
| u | [u] | Tunnel | munan, ufar, sunu |
| บี | [u] | tun | füls, rüna, ūt |

In the time of Wulfila ai au represented only open (low-mid) vowels, but etymologically each of the spellings ai au may represent a short vowel, a long vowel, or a diphthong. These etymological values are highly important in cornparative grammar, and they are regularly assumed in comparing Gothic with other Indo-European languages. Since this Introduction is designed to instruct students in Germanic comparative grammar, the etymological values of ai au are indicated throughout.

The short vowels are distinguished by means of the spellings ai aú, with the acute above the second letter:

| aí | $[\mathrm{e}]$ | Bett | bairan, taihun, faíhu |
| :--- | :--- | :--- | :--- |
| aú | $[0]$ | Dock | daûr, faúra, taúhun |

The long vowels are not marked:

| ai | $[\bar{\epsilon}]$ | Bett (prolonged) | faian, saian, waian |
| :--- | :--- | :--- | :--- |
| au | $[\bar{q}]$ | Dock (prolonged) | bauan, sauil, taui |

The diphthongs are distinguished by means of the diacritic spellings $\dot{d i} \dot{a} u$, with the acute above the first letter:

| âi | [aj] | Kaiser | áins, twái, nimái |
| :--- | :--- | :--- | :--- |
| áu | [aw] | Kraut | áuk, láun, nimáu |

iu was nearly like ew in English few but was stressed on the first element: [iw], e.g., diups, iup, siuks.
Vocalic $w$ in words taken from Greek corresponded to Gk. [y] (like $\bar{u}$ in German dünn), but this vowel was foreign to Gothic. $w$ was probably pronounced:
(a) As a close, native $u$-vowel occurring between consonants and finally after a consonant: Lwstrws, final -w in waurstw
(b) As the vowel-glide $[w]$ in other positions: waúrstwa, lēw, kawtsjön (f like $y$ in English you) for L cautionem

## CONSONANTS

1.3. $k l m n p t$ were pronounced approximately as in English: $x$ was like $k$ : Xristus, q represented $\left[\mathrm{k}^{w}\right]$, i.e., a lip-rounded $k$ : qēns, riqis. For practical purposes, $r$ may be pronounced as a tongue-point trill.
1.4. $b$ had two values. Medially after a vowel or diphthong, it represented [b], a sound resembling that of $\nu$ in English have but formed with both lips (bilabial): haban, ïbns, lälbös. Elsewhere, $b$ represented [b] as in English bob: bairan, arbt, lamba. bb denoted a prolonged (double) [b] : abba [áb-ba] (see 1.14).
1.5. $d$ likewise had two positional values. Medially after a vowel or diphthong, it represented [8], a sound like that of th in English father: fadar, hidrēe, päida. Elsewhere, $d$ represented [d], approximately as in English did: daur, huzd, land. dd indicated a prolonged (double) [d] : Addin [ád-din], iddja [id-dja]. See 1.14.

## PRONUNCIATION

1.6. $f$ was formed somewhat as in English fife but probably was bilabial like b, above: afar, filu, fimf.
1.7. As in Greek, gg was used to spell [ng] as in English finger: figgrs, laggel, siggwan. Similarly, $g k$ represented [ ok ] as in English ink, and gq represented [ $\mathrm{nk}{ }^{\mathrm{w}}$ ], roughly as in English inkwell; drigkan, dragk, sigqan [sijk ${ }^{\mathrm{w}}$ an].

The stems bliggw- 'scourge,' glaggw- 'accurate, diligent,' skuggw- 'mirror,' and triggw- 'faithful, true' may have contained [gg] in Pre-Gothic, but by the time of Wulfila [ge] probably had become [gg] as in siggwan, above.
1.8. In Proto-Germanic, $g$, when not occurring before $g k q$ represented [ g ], a sound like that of g in North German sagen. [ t ] may be produced by voicing the sound of $c h$ in German ach: Go. dagös, steigan, Itugan, gaf. When occurring finally or before final $s$ or $t, g$ represented the corresponding voiceless sound [x], as in German ach: dags, dag, balg, magt.
t.9. In Proto-Germanic, $h$ represented [ x ], as in German ach, and $t v$ represented lip-rounded [ $\mathrm{x}^{\mathrm{w}}$ ] : hlälfs, jah, mahts; ahva, hoö, leilvan.
$h$ in the time of Wulfila probably denoted [ h ] as in English he, and it is possible that $h$ denoted lip-rounded $\left[\mathrm{h}^{\mathrm{w}}\right]$ or voiceless [ $M$ ], but for the purposes of comparative grammar it is convenient to retain the older pronunciations [ $\mathrm{x} \mathrm{x}^{\mathrm{w}}$ ].
1.10. $j$ was pronounced like $y$ in $y o u$ : arbja, jêr, juk.
1.11. s was pronounced as in hiss, $z$ as in buzz: is, saisō, was; huzd, izë.
1.12. b represented voiceless [b], a sound like that of th in myth, thorn: mip, paurnus, pō.
1.13. Ir $m n$ may have been syllabic (i.e., may have formed the nucleus of a syllable, as in English meddle (med1]) when:
(a) Final after consonants: hunsl, tagr, bagm, sōkn
(b) Between consonants: fugls, akrs, málbms, tálkns
1.14. Proionged consonants were normally doubled in spelling: inn (contrast $i n)_{1}$-fill, $-q i s s$. Between vowels, they ended one syllable and began the next: atta [át-ta], allái [ál-laj]. On gg for [गgl, as in Greek, see 1.7. Consonant clusters had no "silent" letters: kniwa, lamb, wlits, wraks.

## STRESS

1.15. Root syllables bore primary stress (') when initial, secondary stress () when medial or final, as in English góing : éasygòing, áche : héadàche. Compare:

| haírtó 'heart' | : hrainia-hairts 'pure-hearted' |
| :--- | :--- |
| gúlp 'gold' | : figgra-gulb 'finger gold, ring' |

Prefixes were stressed like initial roots, above. Compare:

$$
\begin{aligned}
& \text { máhts 'might, power' : unn-màhts 'unmight, weakness' } \\
& \text { sléplp 'is asleep' : sai-slép 'was asleep' }
\end{aligned}
$$

Suffix syllables-not including endings-were almost certainty stressed like medial and final root syllables, above, when directly following weak stress (neither 'nor '); compare:

| sälbônd 'they anoint' | : sálbō-dè̀deina 'they might anoint' |
| :--- | :--- |
| mikils 'great', | : mikill-düps 'greatness' |
| piudans 'king' | : pídin-dissus 'kingdom, reign' |

1.16. Verbs per se had initial primary stress, but preverbs (except $g a$-) began with secondary stress, Compare:

| lét 'let thou' | : àf-lét 'forgive thou' |
| :--- | :--- |
| saislèp 'was asleep' | : ana-saislēp 'fell asleep' |
| wait 'I know' | : mip-wát 'am conscious of' |

Accordingly, the stress of preverbs plus verbs contrasted sharply with that of compound nouns and adjectives. Contrast:

```
\begin{tabular}{|c|c|}
\hline aj-lêt 'forgive thou' & A af-lèt 'forgiveness' \\
\hline and-nimip 'accepts' & ânda-nêms 'pleasant, acce \\
\hline & \\
\hline
\end{tabular} mib-wáit 'am conscious of' : milb-wissei 'conscience'
```

1.17. Weak stress occurred on other syllables, namely:
(a) On ga- (=German ge-), on the interrogative particle $-u$, and on $u h$ 'and': ga-léiks 'like,' ga-u-láubjats 'do ye two believe?' ni-u 'not?' ù b-uh-wốpida 'and he cried out'
(b) On syllables occurring between other degrees of stress, e.g., the second syllables of dua-saislèp and sálbō-dèdeina
(c) On vowels of suffixes directly following primary or secondary stress, e.g., $-\bar{\sigma}$ - and -el- in sálbō-dededeina, above
(d) On all final syllables except roots and except suffixes directly following weak stress (1.15): slếpip, piudin-d̀ssus, sàlbönd, and-nimip, mipwisset, etc., above
1.18. Pronounce the Gothic words in 1.2-17. Note that the acute mark, when used to distinguish short af aú and originally diphthongal ái $\dot{a} u$ (1.2), has no bearing on stress.

## The Lord's Prayer: Matt. vi. 9-13

(9) Atta unsar bu in himinam, weihnâi namō pein. (10) qịmái piudinassus peins. wairpái wilja beins, swể in himina jah ana airrbai. (11) hláif unsarana pana sinteinan gif uns himma daga. (12) jah aflét uns patei skulans sijảima, swaswê jah weis aflētam páim skulam unsaráim. (13) jah ni briggáis uns in fräistubnjáa, ak láusei uns af pamma ubilin; untê beina ist biudangardi jah mahts jah wulbus in áiwins. amèn.

## PRELIMINARY <br> exercises

## 2 <br> MASCULINE $o$-DECLENSION; THE INDO-EUROPEAN LANGUAGES <br> Gabaúrans ist Iēsus in Béplahaím

(1) In dagam Hërödis biudanis qêmun lösĕf jah Maria in Bēplahaim. (2) jah jáinar gabar Maria lësu. (3) jah hafrdjōs wēsun jáinar ana akra. (4) jah sad aggilus qarn us himina. (5) jah qab sa aggilus du paim hairdjam ana pamma akra: (6) hairdjōs sái gabaúrans ist himma daga Xristus in Bêplahaím; (7) sãi sa ist piudans himinis jah piudans piudané. (8) jah paí hairdjōs gasťvun jáinar hari himinis jah háusidēdun pis harjis liuparjans in himinam. (9) galipun pan sa aggilus jah sa harjis fafrra baim hairdjam in himin. (10) lb pâi waírôs qêmun in wig du gasaílvan pana piudan pizei háusidèdun. (11) jah in maưrgin dagis bigētun lōsèf jah Marian jah Iésu. (12) afar dagans qēmun jah 'g' biudanõs. (13) jah piwös pizę piudané bêrun máipmans. (14) jah bái piudanõs gêbun pans maibmans Iēsua, untē sa was piudans himinis jah piudans biudanè.

| afar dagans after some days | galibun went ( 3 pl .) |
| :---: | :---: |
| aggilus m . angel | gasaitvan see (infin.) |
| akrs 2.3 field | gastivan saw (3 pl.) |
| ana ( $+\mathrm{D} / \mathrm{A}$ ) on, upon, in | gebun gave ( 3 pl .) |
| berrun carried ( 3 pl .) | hairdeis 2.3 herdsman |
| Betplahaim Bethlehem | harjis 2.3 host, army |
| bigertun found (3 pl.) | háusidèdun heard ( 3 pl ) |
| dags 2.3 day | Herōdis G of Herod |
| du (+ D) to, for, as | himins 2.3 heaven |
| faíra far from, afar | himma daga today, this day |
| 'g. (breis*) three | lësus, A-u, D-ua Jesus |
| gabar bore ( 3 sg .) | in (+A) in, into, toward |
| gabaurans born | in (+ D) in, into, among |

Iōsëf Joseph
ist is
ib but
jah and, also
jainar there, yonder
liubarcis 2.3 singer
máilpms 2.3 gift
Maria, A -an Mary
maúrgins 2.3 morning
qam came ( 3 sg .)
qab said ( 3 sg .)
qêmun came ( 3 pl .)
sa m. (see 2.2-3)
sái lo!
pan then
piudans 2.3 king
piwōs 2.3 servants
pizei m . G of whom
untē for, because
us ( + D) ,out of, from
wair 2.3 man
was was
wësun were ( 3 pl )
wigs 2.3 way, road
Xristus Christ
2.1. Gothic has three genders, which are largely independent of sex: masculine, feminine, and neuter. Nouns have two numbers, singular and plural (some forms also have a dual), and five cases: nominative, vocative, genitive, dative, and accusative. The nominative and vocative are identical in the plural, and in the singular also except when the nominative singular ends in -5 , as below in 2.3. The nominative and accusative are always identical in the neuter and sometimes in the other genders. In order to simplify paradigms, accordingly, the cases will be listed in the order nominative, vocative, accusative, genitive, dative.
2.2. The demonstrative pronoun sa m., sō f ., pata n. 'this, that' serves also as a definite article and as a demonstrative personal pronoun meaning literally this one, that one.' When modifying a noun, the demonstrative-definite article agrees with it in case and normally in gender and number.
2.3. A great many Gothic nouns belong to the masculine o-declension, e.g., sa dags 'the day,' sa hlaifs 'the bread,' sa harjis 'the host, army,' and sa hairdets 'the herdsman.' The label "o-declension" refers to the stem vowel in Proto-Indo-European. A typical o-stem noun is the word for wolf, as in Sk. virkas, Gk. híkos, L lupus, Go. wulfs, on the basis of which IE "wifkwos is reconstructed. The root is *wl $k^{w}$-, to which some scholars ascribe the meaning 'destroy.' To this a suffix is added in its noun declension: -o-; such a suffix is known as a stem vowel. Declensions are named after the stem vowels, which besides o are $\bar{a}, i, u$, and $n$. Finally, endings after root and suffix indicate each case, such as $-s$ for the nominative singular. The same structure of root, suffix, and ending is found in verbs.

| sg. | N | sa |  | dags | hlâifs | harjis | hairdeis |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | pana | A-V | dag | hlảif | [hari] | haírdi |
|  | G | bis |  | dagis | hláibis | harjis | hairdeis |
|  | D | bamma |  | daga | háiba | harja | hairdja |



N sg. -5 is lost after a short vowel plus $r$, e.g., waír 'man'; in stiur 'calf, steer'; and after s, e.g., hals (A hals) 'neck.' piwös 'servants' occurs only in the plural nominative and genitive. The alternations $\mathrm{f} / \mathrm{b}$ in hláijs/hläibis, $j / i$ in harjis/ hari, ei/i/j in hairdeis/hatrdi/hairdja result from phonological changes that will be considered separately.
2.4. Decline like:
(a) sa dags: sa dibs 'the oath,' sa bagms 'the tree,' sa fisks 'the fish,' sa' fugls 'the bird,' sa stäins 'the stone'
(b) sa hlaifs: sa láufs* 'the leaf'
(c) sa harjils: sa andastapjis 'the adversary,' sa nipjis 'the kinsman'
(d) sa haírdels: sa asnels 'the hireling,' sa bökareis 'the scribe,' sa sipōneis 'the follower, disciple"

## THE INDO-EUROPEAN LANGUAGES

2.5. Common Indo-European words indicating seasons, flora, and fauna, together with ethnic and geographic data, suggest that the home of the IndoEuropeans was a district connecting southeastern Europe with Asia, probably southern Russia. As the tribes expanded over an increasingly wider area, they became separated into numerous smaller groups, which absorbed varying proportions of other populations. Whether the Indo-Europeans were already of mixed origin is a matter for conjecture; their possession of a common language indicates only that they had been affiliated by social and cultural ties. In the course of the expansion and ethnic mixture, extending over many centuries, the speech of the separate Indo-European groups became progressively divergent, though within each community some degree of linguistic reintegration must have taken place as certain dialects became predominant and others became extinct.
By historic times the tribal expansions had covered a vast area. Some tribes had reached India by way of the Iranian plateau, which had been occupied by a closely related group. Among the Indo-Iranian languages, the most archaic Indic representatives are Vedic (c. $1200-\mathrm{c} .800$ B.C.) and Sanskrit. East Iranian first appears in the Avestan scriptures of the Zoroastrians, West Iranian in the Old Persian cuneiform inscriptions (c. 520-c. 340 B.C.). A Tocharian settlement in Eastern Turkistan has left specimens of two dialects, Agnean and Kuchean, in documents of the sixth to the eighth century of our era. An Armenian group had reached Lake Van in Asia Minor before 600 B.C. and produced written records with the introduction of Christianity in the fifth cen-
tury; the related but little-known Thracian and Phrygian may stem from earlier phases of this same migration. The Hittite records of Asia Minor (second millennium B.C.) represent an Anatolian group, probably one of the first to become separated from the parent tribal community.

Several waves of Indo-European tribes entered the Balkan Peninsula. They are represented mainly by Greek, beginning with Mycenaean inscriptions of about 1450-1200 B.C., and by Albanian; texts of which appear about 2,800 years later. Here too are found fragments of such Indo-European dialects as Thracian and Macedonian. To the neighboring Illyrian may be related the similarly little-known Venetic and Messapic of ancient Italy. A separate Italic group has left extensive records, chiefly in Latin; Osco-Umbrian, though perhaps forming a separate group, is usually classified as Italic. From the vernacular Latin of Roman Europe have come the Romance languages: Portuguese, Spanish, Catalan, Provençal, French, Italian, Sardinian, Dalmatian (extinct), Rhaeto-Romanic, and Romanian.

In southern and western Germany are traces of early Celtic settlements. Before the present era the Celts had expanded over most of western Europe, extending eastward to a Galatian colony in Asia Minor, but their known languages, which form a Britannic and a Gaelic division, appear only in the far west. To Britannic belong Welsh, the extinct Cornish with its offshoot Breton, and fragmentary specimens of Gaulish beginning in the third century B.C. Gaclic, embracing Irish with its Scottish extension Erse and the extinct Manx, first appears in Old Irish inscribed in the fifth century of our era.

The eariy home of the Germanic tribes lay within a district embracing what is now southern Sweden, Denmark with its neighboring islands, and the northern German lowlands between the Elbe and the Oder. To the east of the Germanic homeland appear Baltic and Slavic settlements. Baltic includes Lettic, Latvian, and Lithuanian, with records beginning in the sixteenth century, and the extinct Old Prussian. Slavic, which is first known through Old Church Slavonic (Old Bulgarian) of the ninth century, now embraces three divisions: western (Polish, Czechoslovakian, Wendish), eastern (Great, White, and Little Russian), and southern (Bulgarian, Serbo-Croatian, Slovenian).
Linguistic changes that occurred between Indo-European and Germanic times are distinguished as pre-Germanic, and those that took place within the earliest form of Germanic as Proto-Germanic. Where it is necessary to denote a comparatively late stage of the parent Germanic language, it may be designated by the term Germanic or Common Germanic.

# NEUTER o-DECLENSION; THE GERMANIC LANGUAGES <br> Hërṑdès jah maúrpr barnē in Bëplahaím 

(1) Jah was Iêsus mip Mariin jah Iōsèfa. (2) ib Hêrōdēs gatáujands garūni mip paim piudanam jah gaháusjands bi pata barn jah bi pata liuhap in himinam, fullnōda agisis jah hatizis; (3) untẽ bi waúrda bökarjē wēsi Iudalé piudans gabaûrans in Béplahafm in gáuja Iudaias. (4) jah wilda Hérōdés pata barn usqiman. (5) jah fflu waldufneis habands bi witōda, insandida andbahtans in pata gawi du usqiman all barné und twa jéré habandō; (6) unté pairh pō tōja maúrpris wilda usqiman lésu. (7) ip aggilus gudis qam us himina jah qap du lōsēfa: usstandands bliuh mip Mariin jah bamma barna! (8) jah plaôhun fairra us pamma gáuja. (9) ip wèsun sâir jah tagra jâinar, jah ni habáidêdun bērusjōs barnê ana kniwam: (10) unté blöp was ana daúram, jah háubida jah leika pizē barnẻ wésun in wigam.

## agis 3.1 fear

all $\mathrm{n} . \mathrm{A} \mathrm{sg}$. each, each one andbahts $m$. officer, servant barn 3.1 child
bérusjōs m . parents
bi (+A) about, regarding
bi (+D) according to, by
blöp 3.1 blood
bökareis m . scribe
daúr 3.1 entrance
filu (+G) much, many, very
fullnōda became full ( 3 sg .)
gaháusjands hearing
gatáujands garûni 3.1 consulting gawi, G gáujis 3.1 đistrict
gub, G Tgudis God
habáidëdun had ( 3 pl )
habands having
hatis 3.1 wrath
háubib 3.1 head
Hērödēs Herod
insandida sent (3 sg.)
Fssefa D Joseph
Iudaias G of Judea
Iudaie G of the Jews
jër 3.1 year
jëre habandō 3.4 years old
kniwa 3.3 knees
leik 3.1 body, flesh
liuhab 3.1 light
Mariin D Mary
maǔrpe 3.1 murder
mip (+ D) with, among
ni not
sáir 3.1 gorrow
tagr 3.1 tear
tani, G tōjis 3.3 deed
twa n. N-A two
pairh (+A) through, by pata 3.1 this, that, the plaúhun fled ( 3 pl .) und (+A) up to, until usqiman kill (infin.) usstandands pliuh rise and flee! waldufni 3.3 authority waúrd 3.1 word wèsi was (opt. 3 sg .) wilda wished ( 3 sg .) witöp 3.1 law
3.1. The neuter $o$-declension includes many nouns, e.g., pata waurd 'the word,' bata witōp 'the law,' pata hatts 'the wrath,' pata kuni 'the race,' and pata gawi 'the district':

| sg. | N-A | bata | waúrd | witōp | hatis | kuni | gawi |
| ---: | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
|  | G | bis | waôrdis | witōdis | hatizis | kunjis | gáujis |
|  | D | bamma | waûrda | witōda | hatiza | kunja | gáuja |
| pl.' | N-A | bõ | waúrda | witōda | hatiza | kunja | gáuja |
|  | G bizē | waûrdẽ | witōdẽ | hatizē | kunjē | gáujē |  |
|  | D baim | waúrdam | witōdam | hatizam | kunjam | gáujam |  |

The alternations $p / d$ in witōb witōdis, $s / z$ in hatis hatizis, $i / /$ in kuni kunfis, and $a w i /\langle u j$ in gawi gaujis result from phonologic changes that will be considered separately. gup 'God' may have been declined like witöp: Ggudis, D guda. In the manuscripts, the nominative-vocative-accusative singular is contracted to $\bar{g} \bar{p}$, the genitive singular to $\bar{g} \overline{b s}$, and the dative singular to $\bar{g} \overline{\mathrm{ba}}$; some scholars take the genitive and dative contractions to represent respectively gups guba. gup is neuter by origin but is used in the singular to denote the Hebrew-Christian deity and is treated as a masculine; its plural remains neuter and denotes heathen gods (bö galiugaguda).
3.2. Decline like:
(a) pata waúrd: bata gulp 'the gold,' pata haurn 'the horn,' bata juk 'the yoke,' pata wein "the wine"
(b) pata witōp: pata háubib 'the head,' bata liuhap 'the light'
(c) pata hatis: pata riqis 'the darkness'
(d) pata kuni: pata awëpi 'the sheepfold,' pata badi 'the bed'
(e) bata gawi: pata hawi 'the grass'
3.3. A few neuter $o$-declension nouns in -i have G sg. -its or eis, e.g., waldufni 'authority,' G. sg. waldufn-ils, -eis. taui 'deed' has G tōjis, etc. triu
'tree' has G triwis, etc.; knitu* 'knee' (no singular forms occur) is similarly declined.
3.4. A partitive genitive occurs frequently, e.g., akranis 'some fruit' (lit. 'of fruit'), all bagmé 'every tree' (lit, 'each of trees'), ni was im barné 'they had no child' (lit, 'not was to them of children'), manné sums 'a certain man' (lit. 'of men a certain one'), filu jêrē 'many (of) ycars.'

## THE GERMANIC LANGUAGES

3.5. A number of Germanic tribes, including such peoples as the Goths, Vandals, Burgundians, Herulians, and Rugians, emigrated from their homeland in the course of the last two or three centuries B.C. At the beginning of the present cra their settlements extended along the Baltic coast in eastern Germany, the Goths inhabiting the region about the lower Vistula. Most of these tribes appear to have come from southern Scandinavia. Oster- and Västergötland in southern Sweden and the island of Gotland still retain the name of the Goths, as Ryfylke in southern Norway and the island of Rügen preserve that of the Rugians. Bornholm (OI Borgundarhōlmr) was the "island of the Burgundians"; the Vandals may have come from the district in northern Jutland now called Vendsyssel. Among the dialects spoken by these tribes, only Gothic has left literary records.
3.6. Another series of expansions came from the southern part of the homeland and led mainly to the west and southwest.
A Saxon tribal group, first appearing in an area between the lower Elbe and the Baltic coast, expanded westward as far as the Ems, subsequently spreading to colonies on the north coast of Gaul (the "Litus Saxonicum") and ultimately dominating most of northern Germany. Old Saxon, the ancestor of Middle Low German (c. 1100-c. 1500) and modern Plattdeutsch (from about 1500 on), is known from about 800 .

A Frisian group appeared at the beginning of our era along the North Sea coast between the Elbe and the Rhine. Old Frisian is known from about 1275. Its speakers may have stemmed from an early western extension of Angles from Schleswig, who also spread northward in Jutland after the first emigrations and southward to Thuringia. Modern Frisian begins c. 1600.
In the fifth and sixth centuries several Germanic groups invaded England, Northumbria and most of the midland ("Mercian") area being occupied by Angles, the southwest ("West Saxon") district with an adjoining midland seotion by Saxo-Frisians and Saxons, and the southeast ("Kentish") corner by so-called Jutes, probably Juto-Frisian descendants of early migrants from Jutland. Old English is known from about 700 but is preserved mainly in West Saxon of about 900-1050. The language of c. 1100-c. 1500 is called Middle English. New (or Modern) English dates from about 1500 .
A Frankish group first appeared around the lower Rhine about the year 260. By 486 the Franks had spread partway through the Low Countries, had
covered a great part of midland Germany, and had become the dominant power in Gaul. Old Low Franconian, the ancestor of Middle Low Franconian (c. 1200-c. 1500) and Modern Dutch-Flemish, is known almost exclusively through a late, fragmentary copy of a Psalm translation probably dating from the tenth century.

With the withdrawal of Roman control in the fifth century, southern Germany was occupied by two Suebian tribal groups, the Bavarians and the Alemannians, perhaps originally from the lower Elbe. Bavarian, Alemannic (including Swiss German), and the midland Frankish dialects (East, Rhenish, and Central Franconian) together formed Old High German, which is known from c. 700 . The language of c. 1100-1500 is called Middle High German, and that from about 1500 on is New (or Modern) High German.
3.7. The last Germanic tribes to establish colonies remote from the homeland were the Scandinavians (Northmen), whose expeditions were to extend over a wide area. With the great Viking expansions, beginning about 700, settlements were established in the Faroes, the Shetlands, the Orkneys, the Hebrides, Iceland, Greenland, Ireland, England, Normandy, Finland, Estonia, and Russia. Iceland was settled about 874-930, chiefly by Norwegians; here the great part of OId Scandinavian literature was written in Old Icelandic, c. 1050c. 1530. East Scandinavian survives in Swedish, Danish, and Gotlandic, and West Scandinavian in Norwegian, Faroese, and Icelandic.
3.8. Scandinavian is classified as North Germanic, and English, Frisian, Dutch-Flemish, Low German, and High German as South (or West) Germanic. Gothic, which shows some marked similarities to Scandinavian, is often included in North Germanic, though some scholars believe that the distinctive characteristics of the language warrant its being classified separately as East Germanic.

## 4 <br> STRONG VERBS: <br> CLASSES I TO III; <br> THE GOTHS <br> tēsus in laisariam witōdis

(1) Bibẻ Iēsus twallbwintrus warb, galảib mib Mariin jah Iōsêfa in lairusalèm. (2) jah ustaúhun jáinar biühti bi witõda gudis. (3) jah bibẽ dags biūhtjis ustaưhans warb, aflunnun pái bêrusjōs jah galipun dagis wig inu Iésu, untẻ hugidẻdun pata barn wisan in ganibjam. (4) ip bilaif in lairusalêm in láisarjam witõdis. (5) jah bipē funpun pái bērusjōs patei fralusans was, hauf Iōsēf jah warn Maria. (6) jah galipun mib ganibjam in lairusalem, jah warp afar dagans prins funbun patei was in paim laisarjam. (7) jah qab Maria du pamma barna: tva patei bilaift hêr? (8) sai wunnum jah hufum dagans prins. (9) ib qab: fva batei wunnub jah hufub? (10) skulda in andbahtjam gudis wisan. (11) jah galipun in Nazaraip, jah paih bata barn frabja jah kunbja.
afar (+ A/D) after aflinnan IIIa depart andbahti $n$. service bileiban Ia remain bipé when, afterward biühti $n$. custom, practice finpan IIIa find out fraliusan IIa lose frapi $n$. understanding galeipan Ia go, trave] ganibjis m. kinsman hẻr here
hiufan IIa mourn
hugidedun supposed ( 3 pl .)

Fva patei why
laírusalēm Jerusalem
inu (+A) without
kunpin. knowledge
láisareis $m$. teacher
Nazaraib Nazareth
skulda had to (1 sg.)
twalibwintrus twelve years old patei that
peihan Ib thrive
prins A m.-f. three
ustiuhan IIb fulfill
wairpan IIIb become, be, happen winnan IIIa sorrow
4.1. The Gothic preterit, which is used where English would have the present perfect, past, or past perfect, has three persons; singular, dual, and plural numbers; indicative and optative moods; an active voice; and a past participle, which is used with wisan 'be' or wairpan 'become' to express the preterit passive. The dual expresses 'we two, ye two.'
4.2. Nonreduplicating strong verbs, which embrace six main classes, form all tense stems solely by means of systematic vowel alternations called ablaut series. The following verbs represent Classes I to III, each of which has two subclasses:

INFINITIVE PRETERITINDICATIVE PAST PARTICIPLE SG. 1 PL. 1

| 1 a | 'ascend' | steigan | stáig | stigum | stigans |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ib | 'tell' | ga-teihan | ga-tail | ga-taihum | ga-taihans |
| IIa | 'choose' | kiusan | káus | kusum | kusans |
|  | 'shut' | ga-tükan | ga-láuk | ga-Jukum | ga-lukans |
| -IIb | lead ${ }^{\text {c }}$ | tiuhan | táuh | taúhum | taúhans |
| IIIa | 'bind' | bindan | band | bundum | bundans |
| IItb | 'become' | wairpan | warp | waúrbum | wautpans |

4.3. All classes of strong verbs have the same preterit indicative endings; the dual always has the same stem as the plural; e.g., kiusan IIa 'choose';

|  | singular | DUUAL | PlURal |
| :--- | :--- | :--- | :--- |
| 1 | káus | [kusu] | kusum |
| 2 | kảust | kusuts | kusub |
| 3 | káus | - | kusun |

(a) After vowels or diphthongs in the first and third persons:
when final, $b$ is replaced by $f$ : gadöf, infin. gadaban 'be fitting' when final, $d$ is replaced by $p$ : bap, infin. bidjan 'entreat, pray'

But $b$ and $d$ may be leveled in scribal spelling: gadzb bad.
(b) Before the second person singular ending $t$ :
$b$ is replaced by $f:$ gaft, infin. giban 'give'
$d$ is replaced by $s$ : anabáust, infin. anabiudan "bid, command" $t$ is replaced by $s$ : bigast, infin. bigitan 'find'
$b$ is replaced by s: qast, infin. qiban 'say'
4.4. Form as above the principal parts of the following strong verbs of Class:
la: greipan 'seize,' ur-reisan 'arise,' sweiban 'cease' (4.3a)
Ib: leihvan 'lend,' preihan 'crowd, press,' weihan 'right'
IIa: biugan 'bend,' ana-biudan 'bid' (4.3ab), us-līkan 'open'
IIb: af-tiuhan 'draw away,' at-tiuhan 'draw to,' pliuhan 'flee'
IIIa: drigkant 'drink,' hilpan 'help,' spinnan 'spin'
IIlb: bairgan 'hide,' ga-pairsan 'wither,' hairban 'walk'
4.5. The accusative may express extent of time or space: dagans prins 'for three days,' dagis wig 'a day's journey.'

## THE GOTHS

4.6. The archaism of Gothic is ascribable not only to the age of its records but also to the fact that it became separated from the other Germanic dialects at a very early period; Gothic shows no traces of some developments that appear in all the other known Germanic languages. The Gothic historian Jordanes ( 551 ) says that his people, led by a King Berig, sailed "ex Scandza insula" to "Gothiscandza," probably the area about the lower Vistula (3,5). Overpopulation was probably a motive for this ernigration, but an added factor may have been flooding of the Gothic homeland. Geological considerations suggest that the Baltic was still a lake before the first millennium B.C., and that great floods attecked the Baltic coastline as erosion gradually joined the lake to the North Sea where now are the straits of the Skagerrak and the Kattegat.

Early in the present era a number of Germanic tribes in the eastem Baltic area migrated southward, the Goths appearing at the Black Sea shortly after the beginning of the third century. Within a few years they had begun forays into the Balkans and into Asia Minor, and from about 237 on they engaged in a series of intermittent battles with Roman forces. In a raid (c. 264) into Cappadocia, two Christian ancestors of Wulfila were taken as captives by the Goths. Along the northern shore of the Black Sea, the Goths founded an empire extending from the Don to the mouth of the Danube. Here, with the Dniepr forming a natural division, they constituted two major groups, the Austrogothi to the east and the Visigothi to the west. Austro- (later Ostro-) may well mean 'east' (Li.th. aušríd, Laurōra 'dawn'), but Visi (Vesi) appears to be a Latinized form of a tribal name rather than a word meaning 'west.'

The onslaught of the Huns (375) destroyed the Gothic empire, inducing a series of migrations that were to extend as far as the Atlantic. Many East Goths were taken westward with the forces of Attila, while West Goths sought refuge in Lower Moesia, now castern Bulgaria, where Wulfila and his followers had settied a few years before. Here the newcomers soon rebelled against Roman despotism, virtually devastated the area, and annihilated Valens' army
at Adrianople (378). Several decades later Visigoths moved into Italy, captured Rome ( 410 ) under the leadership of Alarie, then entered southern Gaul. From here they penctrated into what is now Spain and Portugal, where they remained dominant until the coming of the Moors (711). In 418 Visigoths established the kingdom of Toulouse in southern Gaul. Farther north, the victory of Clovis and his Franks at Vouillé (507), a village near Poitiers, preserved the great part of Gaul from Visigothic domination. In the ninth century, according to Walafrid Strabo, some West Goths remained in the Balkans, where Gothic was still used in religious services at Tomi (now Constantsa in southeastem Romania).

The East Goths, though long subjugated by the Huns, recovered their independence with the defeat of Attila (Go. 'Little Father') in 451. Under Theodoric in 493 they seized Ravenna, which had come under control of the Herulian leader Odoacer. The ensuing East Gothic rule over Italy and Pannonia lasted until 554, when it was destroyed by the forces of Justinian. In the Crimea a form of Gothic (or a closely related dialect) was still spoken in the sixteenth century, but in the west the language was to disappear much earlier.
The Goths were known to the Lithuanians as Gudal. This name, apparently antedating the Germanic shift of IE /d/ to /t/, became applied to Poles and White Russians, who were enslaved by Goths in the Ukraine. Classical writers first designate the Goths by n-stems: L Gutones Gotones, Gk. Goútones Goútōnes; the stem is sometimes compared with gutan-, occurring in a runic inscription on a gold ring found in Pietroassa, near Bucharest. Later references have vowel stems (L Gothi Gothae, etc.), and Gothic preserves the form Gutpluda 'Gothic people.' The meaning of Gut-, which is related to the name of the Gautar (OE Géatas) of southern Sweden and to that of Gotland (OSw. Gutland), is obscme; possibly the Goths were named for their flooded homeland (cf. Go. giut-/gáut-/gut- 'pour'). The unetymological th in English Goth (OE Gota but ME Gothe) was introduced from LL Gothi Gothae, etc.

## 5 STRONG VERBS: CLASSES IV TO VI; WULFILA <br> Iöhannēs

(1) In jâináim dagam andnam Iohannees waûrd gudis jah snáu mērjands jah dáupjands and all gáujé laúrdanáus. (2) jah sipōñō̄s qêmun jah gastōpun jáinar du ganisan. (3) jah andnēmun pata waúrd jah đáupidâi wẽsun. (4) jah bökarjōs jah mötarjōs jah Fareisaieis jah Saddukaieis snēwun jauind. (5) ib ni frōpun pamma waúrda, jah frēhun lvas wêsi Iõhannẽs, niu aúftỏ sa Xristus. (6) ip andhōf jah afafäik, swaswê gadōf, untẽ was patáinei praufétus. (7) jah sök paim Iōhannēs jah qab: kuni nadrê, pliuhỉb faúra hatiza gudis! (8) naûh ni was Iësus in pamma gáuja. (9) ip bipẻ qam jáindrě jah sailvans was fram Iōhannên, qab sa praúfētus faginōnds: sadi sa ist wiprus gudis.

## afaáaik denied ( 3 sg .)

and (+A) along, among,
throughout
andhafjan VI 5.2 answer andniman IVa receive dáupidảai m . pl. baptized dáupjands baptizing
faginōnds rejoicing
Fareisaieis m. Pharisces
faúra ( + D) before, for fraíhnan Vb 5.4 ask, question fram (+D) from, by
frabjan VI $5.2(+\mathrm{D} / \mathrm{A})$ understand gadaban VI be fitting
ganisan Va be saved
gastandan V1 5.4 abide, stay
tvas $m$. who
laûrdanáus G of the Jordan
Iōhannés, A-D Iöhannnê, -ēn John
jảináim m. D those
jaind, jáindrē thither
kuni n . brood, race, generation
mériands preaching
mōtareis m . publican
nadrs m . viper, adder
naúh yet, still
niu aúftō (uftō) whether
praúfétus m . prophet
qiman IVa come
qiban Va say

| Saddukaieis m . | Sadducees |
| :--- | :--- |
| sailvan Vb see | swaswē as, even as |
| sakan $\mathrm{VI}(+\mathrm{D})$ rebuke | batáinei only (advv.) |
| sipōneis m. disciple | bliuhip flee! ( 2 pl .) |
| sniwan Va 5.3 hasten | wisan Va be |

5.1. The following strong verbs represent Classes IV to VL:

|  |  | mNFINITIVE | PRETERIT INDICATIVE |  | PAST PARTICIPLE |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$G. 1 | PL. 1 |  |
| IVa | 'come" |  | qiman | qam | qēmum | qumans |
| IVb | "bear" | baíran | bar | běrum | baûrans |
| Va | "say" | qipan | qap | qėbum | qipans |
| Vb | 'sce' | saflvan | salv | sêlvum | sailvans |
| VI | 'rebuke' | sakan | sok | 50]kum | sakans |

One verb in Class IVa has $u$ in place of $i$ in the infinitive: Irudan 'tread.' fraitan Va 'devour' has pret. sg. 1 frët, pl. frêtum.
5.2. bidjan Va and seven verbs of Class VI, e.g., hafian, have $-\mathcal{F}$ only in the infinitive and present:

| Va | 'pray' | bidjan | bab | bēdum |
| :---: | :---: | :---: | :---: | :---: |
| VI 'raise" | hafjan | hōf | hōfum | bidans |
| hafans |  |  |  |  |

5.3. Instead of $a w, d u$ appears in the preterit singular:
Va 'hasten' sniwan snáu . snẽwum
5.4. fraihnan has an $n$-suffix and standan an $n$-infix, but only in the infinitive and present:

| Vb | "question' | fraïh-nan | frah | frēhum |
| :---: | :--- | :--- | :--- | :--- |
| VI | 'stand" | sta-n-dan | stōp | stōpumans |

5.5. As a result of phonologic changes that will require separate consideration, each class of Gothic strong verbs from I through V is divided into two subclasses. Where the Gothic ablaut series Ia, IIa, IIIa, IVa, Va have $i u$, the corresponding b series have respectively ai aú. This difference depends upon the following consonant.
$t$ is replaced by ai before:
$h$;stigans but paihans (past participles, Class I)
h: qiban but saihan (infinitives, Class V)
$r$; bindan but wairpan (infinitives, Class III)
$u$ is replaced by aut before:
h: drusum but taúhum (preterit plurals, Class II)
$r$ : qumans but baúrans (past participles, Class IV)
5.6. Form as above the principal parts of the following strong verbs of Class:

IVa: niman 'take,' uf-brikan 'reject,' us-qiman 'kill'
IVb: at-bairan 'bring, offer,' ga-tairan 'break, destroy'
Va: bi-gitan 'find,' diwan (5.3) 'die,' giban (4.3a) 'give'
Vb : bi-saihvan 'look about,' ga-fraihnan (5.4) 'inquire'
VI : frapjan (5.2) 'understand,' ga-daban (4.3a) 'be fitting'

## WULFILA

5.7. Our knowledge of the Gothic language is ascribed almost entirely to the missionary zeal and industry of Wulfila. Some details concerning him are recorded by the ecclesiastical historians, particularly the Arians Philostorgius and Auxentius and the Catholics Sokrates and Sozomen, all of the fifth century. According to Philostorgius, a Cappadocian, Wulfila descended from two natives of Sadagolthina, near Parnassus in western Cappadocia, who were, among many Christians captured by Gothic raiders under Valerianus and Gallienus (c. 264). Wulfila was born nearly fifty years later, and it is generally believed that the two captives in question (described as progonoi) were his grandparents, one of his immediate parents being a Goth. Wulfila's birthplace is not known, and the details of his education are vague, though it is clear that he studied Latin as well as Greek. Sokrates states that the young man was instructed in Christianity by a certain Theophifus, who attended the Council of Nicaea and subscribed to its acts as a bishop of the Crimean Goths, though this account may be erroneous.
When about twenty-one, Wulfila went with an embassy to Constantinople, where he may have remained to study. After serving as a lector, at about the age of thirty he was consecrated as the first bishop of the Goths north of the Danube. Apparently the consecration was administered at Antioch in 341 by . the Arian Eusebius of Nicomedia, who died later in the same year. For the next seven years the young missionary devoted himself to his people in Dacia,
i.e., Gothia north of the Danube. He and his followers were persecuted, however, perhaps under the heathen leader Athanaric, so that the bishop asked the emperor Constantius for permission to settle in Roman territory. Constantius agreed, and Wulfila with a large number of converts crossed the Danube and proceeded into the Balkans, settling near Nicopolis in Lower Moesia (modem Tmovo in Bulgaria). Here he worked for more than thirty years. He died about the year 383 in Constantinople, where he had come for a meeting summoned by Theodosius the Great.
The dates of these events are largely conjectural. Auxentius, who describes himself as a pupil and protégé of Wulfila, states that his teacher became a bishop at the age of thirty, labored for seven years in Dacia, served in his high office for forty years, and died at the age of seventy. Philostorgius asserts that the consecration of the young bishop was administered by Eusebius, evidently Eusebius of Nicomedia. If the ceremony took place in 341 , shortly before the latter's death, Auxentius' figures would indicate that Wulfila was born in 311, became a lector before 341, left Dacia in 348, and died in 381. It is possible, however, that Auxentius' account may have been altered in places, and his figures may be round numbers suggested by biblical and mystical parallels. At present, the greater weight of evidence would suggest that Wulfila died at a meeting summoned in 383 in an attempt to settle the dispute between the Catholics and the Arians.

Wulfila's faith, as professed in a deathbed statement recorded by Auxentius, was Arian, regarding God the Son as subject to the Father, the Holy Spirit as subject to the Son, and the Father and the Son as not having the same nature. This doctrine, rejected at Nicaea in 325 and again at Constantinople in 381 , soon died out in the east but was carried westward by the Goths and still constituted an impediment to religious unity in the time of Charlemagne. The influence of Wulfila in the spread of Arianism may have been considerable; Sozomen states that the Goths believed their spiritual father to be incapable of doing or saying anything wrong.
The name of Wulfila ('Little Wolf') variously appears as Oulphlas (Sokrates, Sozomen, Theodoret), Ourphflas (Philostorgius), Ulfila (Auxentius), Vulphilas (Cassiodorus), Gulfila and Gylfila (Isidore of Seville), Ourphélas, Ourphêlăs, and Oúrbilas (Passio S. Nicetae), and, most accurately, as Vulfila (Iordanes). A bronze signet with the form ourphila has been preserved, but its history is obscure.

## 6

## STRONG VERBS: CLASS VII; $\bar{a}$-DECLENSION; GOTHIC TEXTS <br> Daupibs ist lésus

(1) Jah was Iōhannẻs dáupjands in áupidài jah mérjands idreiga. (2) jah qēmun sipōnjōs in bō áupida jah dáupidái weesun in Iaúrdanẽ alvái. (3) untẽ sa was stibna wôpjandins in áupidaí; jah qab sō stibna: rafhtōs waúrkeib stáigōs gudis! (4) jah in jáináim dagam qam lẽsus us Nazarafb jah dáupips was fram löhannẻ in pizái alvái. (5) jah sái fôr lësus in aubida. (6) jah was in pizái áupidâi dagè fidwōr tiguns mib diuzam; jah grêdags warp. (7) jah faffrâis diabaûlus lêsu jah qab: qib pamma stáina ei wairrpái hláifs! (8) jah sakans was fram Iẽsua ib ni lailōt. (9) jah atáugida pan sa diabaûlus all piudangardjō jah gaharháit lēsua pōs piudangardjōs du fráistubnjőm. (10) ib ni kara was Iẻsu pizō piudangardjō, untê gastaístald bõ biudangardja himinē. (11) jah afar pata qam us pizâ aírbái jah galailb in Nazaraíb.
alva 6.3 river, water
afrra 6.3 region, earth
ataugida showed ( 3 sg .)
aupida 6.3 desert, waste
daupibs m . sg. baptized (p.p.)
diabaúlus m . devil
diuzam n. D pl. wild animals
ei wairpaii that it become
faran V1 go, fare
fidwō tiguns A (4.5) forty
fraisan VIIa tempt
fraistubni 6.3 temptation
gahaitan VIIa promise, call, profess
gastaldan VIIa possess
grëđags hungry
hăáfs $m$. bread, loaf
laúrdance D Jordan
idreiga 6.3 repentance
Iétan VIIb let, leave, permit, desist ni kara was leesu ( +G ) Jesus had no concern for
qib tell! $=$ command! ( 2 sg .)
raíhtôs waúrkeịb make straight!
( 2 pl .)
so 6.3 this, that, the, she stáiga 6.3 path
stáins m. stone stibna 6.3 voice piudangardi 6.3 kingdom wöpjandins of one crying
6.1. Strong verbs of Class VII form the preterit by means of a reduplicating syllable prefixed to the stem (for stress see sai-slep in 1.15).
(a) Class VIIa preterits employ reduplication exclusively. Before vowels, the reduplicating syllable is the vowel $a i$ (for the preterit indicative endings of strong verbs see 4.3):

INFINITIVE PRETERIT DNDICATIVE SG. 1 PAST PARTICIPLE

| 'increase' | áukan | aiảuk | áukans |
| :--- | :--- | :--- | :--- |
| 'deny | af-áikan | af-aíáik | af-ȧikans |

Before one or more consonants, the reduplicating syllable usually consists of the first consonant plus $a i$ i:

| "seize' | ga-fâhan | ga-faifảh | ga-fahans |
| :--- | :--- | :--- | :--- |
| 'tempt' | fräisan | faffraís | fráisans |
| 'sleep' | slêpan | saíslêp (saizlẽp) | slêpans |

But skal- occurs before $s k$, and stai- before $s t$ :

| 'sever' | skáidan | skaískáib (4.3ab) | skaidans |
| :--- | :--- | :--- | :--- |
| 'possess' | ga-staldan | ga-staistald | ga-staldans |

(b) Class VIIb preterits combine reduplication with ablaut:

| 'let' | lêtan | laílṑt | lẽtans |
| :--- | :--- | :--- | :--- |
| 'sow' | saian | saísō, 2 saisöst | saians |

Go. medial ê, as in lētan and p.p. Iẽtans, is replaced by ai when followed by a vowel, hence saian and p.p. saians.
6.2. Form as above the principal parts of:

VIIa: falpan 'fold,' hähan 'hang,' haitan 'call,' wōpan 'boast'
VIlb: grētan 'weep,' ga-rêdan (4.3ab) 'reflect upon,' waian 'blow'
6.3. $\bar{a}$-declension nouns, which are exclusively feminine in Germanic, are numerous in Gothic, e.g, sō giba 'the gift,' sō bandi 'the band, bond.'

| sg. | N | sō | giba | bandi |
| :--- | :--- | :--- | :--- | :--- |
| A | bō | giba | bandja |  |
|  | G | bizōs | gibōs | bandjōs |
|  | D | pizai | gibãi | bandjāi |
| pl. | $\mathrm{N}-\mathrm{A}$ | pōs | gibōs | bandjōs |
|  | G | bizō | gibō | bandjō |
|  | D | bãim | gibōm | bandjōm |

mawl 'maiden' has A mduja, G máujos, etc.; piwi 'handmaid' has A piuja, G piujōs, etc.
6.4. Decline like:
(a) sō giba: sō bida 'the request,' sö graba 'the ditch,' sō razda 'the language," sō sátwala 'the soul, life'
(b) sō bandi: söfrijöndl 'the friend,' sō háibi' 'the field'

## GOTHIC TEXTS

6.5. Gothic has been preserved chiefly in a fragmentary but extensive translation of the Gospels and Epistles, forming in all about three-quarters of the New Testament. The books of the Old Law are represented only by fragments of three chapters (5-7) from Nehemiah. It is generally believed that Wulifia translated at least the extant portions of the New Testament, but there is unfortunately no direct evidence on this question, and the assertions of the early historians are of no great assistance. Auxentius says only that his teacher wrote and preached in Greek, Latin, and Gothic and left "plures tractatus et multas interpretationes" in these languages. Philostorgius states that Wulfila translated the entire Bible except for the Books of Kings. Sokrates adds that these books were omitted in order to avoid arousing the warlike spirit of the Goths, though it is more likely that the Books of Joshua and Judges would be deleted for such a reason. In any event, the stylistic character of the Gothic New Testament would appear to reflect the work of a single original translator, and the surviving text of Nehemiah, though brief and given partly to genealogies, shows no marked stylistic divergence from the rest of the Gothic Bible.

The Gothic translation was based on a widely current Greek text used in the diocese of Constantinople, the Antiochene-Byzantine recension of Lucian the Martyr (c. 312). Much study has been devoted to reconstructing this text, but its precise form is still very doubtful in many instances. Occasionally, too, the Gothic version shows evidence of modifications conforming with the PreVuigate Latin. With few exceptions, the order of words in the Gothic text corresponds to that of biblical Greek, but in this respect also Latin influence is sometimes discernible. Considered as a whole, the Gothic version is marked by uniformity of treatment. Perhaps the most outstanding virtue of the trans-
lation is its expressive choice of words. The extent to which the Gothic Bible represents idiomatic, everyday Gothic phrasing may well be disputed, but there is no question that this version possesses a stately dignity and expressiveness that make it well worth reading for its literary value alone.
6.6. A separate literary document is known through eight unconnected leaves of a commentary now called the Skeireins (for Skeireins aíwaggèlions paírh Iohannēn 'Explanation of the Gospel according to John,' a name supplied in 1834 by the editor Massmann). Other records of the language appear in a fragment of a calendar of martyrs, in some marginal notes on a Veronese manuscript, in a Latin title deed of about 551 from Ravenna, and in another from Arezzo, which is now lost. A few Gothic phrases with quasi-phonetic transcriptions in Latin, some specimens of Gothic letters with a name given to each, and a few transcriptions of numerals appear in a Salzburg-Vienna manuscript of the ninth and tenth centuries. Latinized and Romance forms of Gothic words, including proper names, are widely scattered. A few runic inscriptions have been supposed to be Gothic. One occurs on a spearhead from Dahmsdorf, Brandenburg (ranfa), another on a large gold ring from Pietroassa, Romania (gutaniowihailag), a third on a spearhead from Kowel, Poland (tilarids or tilarios?).

Among various reports indicating a late survival of Gothic in the Crimea, the most important is that of the diplomat Ogier Ghislain de Busbecq. At some time within the years 1555 to 1562 he met two envoys from the Crimea and transcribed sixty-eight of their words together with a few phrases and numerals. All but a few of the cited words are Germanic, and (excepting three lines of a song) all are glossed in Latin. Unfortunately, however, the circumstances governing the transcription and its publication were not ideal. One of the informants, though originally a native speaker of Crimean Gothic, had "forgotten" it in favor of Greek; the other was a native speaker of Greek who had learned Gothic through contact with Crimeans. Busbecq, who spoke seven languages, tolerated some inconsistency in his transcription, and his report was published in a pirated printing that may well have introduced further complexities.

The Gothic manuscripts, which require separate attention, are listed in 7.5.

7<br>WEAK VERBS;<br>THIRD PERSON PRONOUN; MANUSCRIPTS<br>Daupibs ist Iöhannes

(1) Warp ban, athafhait Hêrōdês andbahtans jah insandida ins du gahaban Iōhannên in Hërōdiadins. (2) jah eis gahabäidēdun ina jah galagidêdun in karkaraii. (3) untê sō Hêrōdia qềns bröbrs Hêrōdis was, jah Hêrödēs galiuggida ija. (4) bipé Jja ba ni idreigōdēdun sik, qsp löhanněs du imma: (5) galiugâidēs qēn bröprs peinist, pata ni skuld ist. (6) ib si mundōda sis pō waürda izḗ jah fuilnōda hatizis jah wilda lōhannên usqiman. (7) jah bibê Hêrỡē̃s nahtamat waúrhta, plinsida sō daúhtar izõs jah galeikaida imma. (8) jah frah ija sa piudans tvis wildédi. (9) ib si in Hërōdiadins bab háubidis Iöhannis. (10) jah skamáida sik Hêrōdès faúr ijōs jah ni ufbrak izái: (11) jah in izō insandida spaikulatur jah ansbáup imma briggan im háubib Iöhannis pis dáupjandins. (12) jah is afmafmáit imma háubib jah braihta pata háubib izâi. (13) jah sipōnjōs Iōhannis habäidēdun leik is jah galaggidēdun in hlaiwa.

See 7.3 for the declension of the third person pronoun.
afmáitan (VII) imma háubib be-
head him
anabiudan II command
atháitan VII summon
ba n. 7.4 both
bidjan V (+G/A) ask, beg, pray
brähta 3 sg. brought
briggan bring
bröprs $\mathrm{m} . \mathrm{G}$ of the brother
daúhtar $f$. daughter
dáupjandins G Baptist
daupjan 7.1 put to death faûr ( +A ) before
fullnan 7.1 become full
gahaban 7.1 seize
galaggan 7.1 lay, put
galeikan (+D) 7.1 please
galiugan 7.1 marry
haban 7.1 have, take
Hérōdia, G-adins Herodia
hláiw n. tomb, grave
Jvis wildedi what she wished
idreigōn sik 7.1 repent
in ( +G ) because of insandjan 7.1 send Iohannis G of John
karkara f. prison
mundōn sis 7.1 note, mark nahtamat m. A supper
plinsjan 7.1 dance
qēns $f$., A qển wife, woman skaman sik 7.1 be ashamed skuld $n$. lawful spaikulatur $m$. executioner beinis $G$ of thy
ufbrikan IV (+D) reject waúrhta 3 sg . arranged
7.1. Weak verbs form the preterit by means of a $d-/ b$ - (or $t$-) suffix. All have the same preterit indicative endings:

|  |  | WEAK | RB CLASS |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 | ii | iii | iv |
|  | 'save' | 'anoint' | 'have' | 'become full' |
| infinitive | nas-jan | salb-ön | hab-an | full-nan |
| pret. ind. sg. 1 | nasida | salbōda | habaida | fullnōda |
| 2 | nasidẽs | salbōdês | habáides | fullnödes |
| 3 | nasida | salbōda | habáida | fullnöda |
| du. 1 | [nasidēdu] | [salbödêdu] | [habáidêdu] | [fullnōdēdu] |
| 2 | nasidēduts | salbōdẽduts | habaidēduts | fuilnōdẽduts |
| pl. 1 | , nasidēdum | salbödēdum | habáidẽdum | fullnödẽdum |
| 2 | nasidēdub | salbödẽdub | habáidẽdup | fulinödëdup |
| 3 | nasidedun | salbōdëdun | habáidèdun | fullnōdēdun |
| past participle | nasips | salböps | habáibs | - |

stojian 'judge' has pret. stauida, p.p. stauips. taujan 'do, make' has pret. tawida, p.p. tawips. A few similar verbs occur in isolated forms. Weak preterits with $t$-suffixes, e.g., brihta 'he brought,' will be considered separately (17.2).
7.2. Conjugate in the preterit indicative like:
(a) nasjan: hazjan 'praise,' lagjan 'lay,' wasjan 'clothe'
(b) salbōn: faginōn 'rejoice,' frijōn 'love,' Idreigōn 'repent'
(c) haban: munan 'consider,' pahan 'be silent,' witan 'watch'
(d) fullnan: fraqistnan 'perish,' usmêrnan 'be proclaimed'
7.3. The third person pronoun is declined as follows:

|  | Masc. | NLUT | FEM. | REFLEXIVE (ALL GENDERS) |
| ---: | :--- | :--- | :---: | :---: |
| sg. N is | ita | si |  |  |
| A ina | ita | ija | sik |  |
| G is | is | izōs | seina* |  |
| D imma | imma | izäi | sis |  |

## PRELIMINARY EXERCISES

|  | MASC. | NEUT. | FEM. | REFLEXIVE (ALL GENDERS) |
| :---: | :---: | :---: | :---: | :---: |
| pl. N | eis | ija | jjōs* | - |
| A | ins | ija* | ijōs | sik |
| G | izē | izê* | izō | seina |
| D | im | im | im | sis |

The nominative forms serve chiefly for emphasis or contrast.
7.4. Subject pronouns, bafi 'both' ( $\mathrm{n} . b a$ ), and adjectives referring to two persons of different gender are neuter (or, from a historical point of view, dual), e.g., tia ni fröpun 'they ( = Mary and Joseph) did not understand,' ba framaldra ( n .) wësun "both (= Zachary and Elizabeth) were very old.'

## MANUSCRIPTS

7.5. The early.history of the extant Gothic codices is obscure. All are copies and appear to have been written between 476 and 552 , some very probably originating in Italy, others perhaps in southern France or in the Danube area.
(a) The Codex Argenteus is represented by 188 of 336 original leaves containing the Gospels in the "Western" order (Matthew, John, Luke, Mark), with each being divided into sections in accordance with the Eusebian canons. Of the surviving leaves, 187 are in the University of Uppsala library (Sig. DG 1); the 188th was discovered in the cathedral of Speyer on the Rhine in October 1970. This codex, an originally purple but now somewhat faded, reddish parchment, is written in silver ink, with gold for the beginning of a gospel, the first lines of sections and the Lord's Prayer, and symbols for the gospels at the bottom of each page. The Argenteus, long unknown, was discovered in the sixteenth century in the abbey of Werden. From here it was taken to Praque and, with the capture of the city by Swedes in 1648, to Stockholm. After passing to Holland, where it was copied and later published by Franciscus Junius (1665), it was purchased by the Swedish chancellor de la Gardie, who had it bound in silver plates. The text is written in two scribal hands, one appearing in Matthew and John, the other in Luke and Mark. See page 124.
(b) The Codex Gissensis, found in Egypt in 1907 but ruined by seepage while stored in a bank vault during World War II, consisted of four pages containing verses from Luke 23-24 in Gothic and Latin. This was the only text on the leaves, though a few strokes and perhaps some Gothic letters had been added on two pages.

The other Gothic manuscripts are palimpsests (codices rescripti).
(c) The Codex Carolinus, like the Ambrosian documents listed below, once belonged to the famous monastery library at Bobbio in Liguria. This manuscript, which was found in the abbey of Weissenburg and is now in the Wolfenbuttel library (Sig. 4148), consists of four leaves containing about fortytwo verses from the Epistle to the Romans 11-15 in Gothic and Latin.
(d) The five Codices Ambrosiani, excepting seven leaves (see below), are now in the Ambrosian library, Milan.

Codex A (Sig. S 36 parte superiore) has 102 leaves, six of them blank and one illegible, containing fragments of the Epistles to the Romans, 1 and 2 Co rinthians, Ephesians, Galatians, Philippians, Colossians, 1 and 2 Thessalonians, 1 and 2 Timothy, Titus, and Philemon, together with the one-page remnant of the Calendar. To this manuscript also belong four badly damaged leaves now in Turin (Codex Taurinensis) containing fragments of the Epistles to the Galatians and Colossians.

Codex B (Sig. S 45 parte superiore) has seventy-eight leaves, one of them blank, with 2 Corinthians complete and fragments of 1 Corinthians, Ephesians, Galatians, Philippians, Colossians, 1 and 2 Thessalonians, 1 and 2 Timothy, and Titus; see frontispiece I.

Codex C (Sig. J 61 parte superiore), two leaves, preserves a few verses from Matthew 25-27.

Codex D (Sig. G 82 parte superiore) has on three leaves the fragments of the Book of Nehemiah.
Codex E, which preserves the remnants of the Commentary on John, consists of eight unconnected leaves, five of which are kept in the Ambrosiana (Sig. E 147 parte superiore), the other three in the Vatican library, where they have been incorporated into Cod. lat. 5750 . See frontispiece II.

In addition, some marginal notes in Gothic occur in a collection of Latin biblical homilies in Cod. bibl. cap. Veronensis 51, which belongs to the same period as the Gothic manuscripts listed above.

The title deed of Ravenna is now in Naples, but the Arezzo deed, which has been lost, is known only through a facsimile printed at Florence in 1731 (Gori, Inscriptiones antiquae). Both documents were written on papyrus. The Salzburg manuscript is now in Vienna (Codex Vindobonensis, Hofbibliothek, 795). Busbecq's Crimean specimens were printed in Paris in 1589, though without authorization, in an account relating his experience as an envoy to the court of Solyman the Magnificent (Augerii Gislenii Busbeqii D. Legationts Turciae epistolae quatuor).

## 8 <br> $n$-DECLENSION; PRESENT PARTICIPLE; PHONETIC NOTATION <br> Iesus in Galeilaia

(1) Jah afar patei Iōhannēs in karkarai galagips was, qam fráuja in Galeilaian rōdjands du manageim in gajukōm jah mērjands aiwaggëljōn. (2) jah faúr marein gasalv Seimőnu mib gasinbjam in skipam; wésun áuk fiskjans. (3) ib hafháit pans mans jah gatawida ins wairpan nutans mannē. (4) jah galipun in Kafarnaum. (5) jah was jainar manna unhulpōn habands. (6) Ib fráuja gasałlyands aglōn pis mans qab du pizải unhulbōn: usgagg ût us bamma! (7) jah suns sái usiddja ūt us pamma mann. (8) jah qępun sō managei: sái mib waldufnja anabiudip páim ahmam. (9) jah swaihrō Seimōnáus lag in brinnōn, jah bẻdun fráujan bi bō. (10) ib qimands ưrráisida pō, jah aflailõt pō̃ sō brinnō. (11) jah manageins qēmun du fráujin allaprō. (12) gaháilida áuk uslịpan jah uswarp unhulbōns in namin attins jah usnam slukeins ámgane jah tuggōnõ jah haírtanė. (13) jah áusōna mannẽ gaháusidèdun frōdein aíwaggêj̄ōns.

## afleztan VII leave, forgive

agiō f. 8.1 distress
ahma m. 8.1 spirit
aiwaggèljō f. 8.1 gospel
allaprō from all sides anabiudib he commands atta m. 8.1 father, the Father áugōn. 8.1 eye
áuk cj. for
áusō n. 8.1 ear
brinnō f. 8.1 fever
fiskja m. 8.1 fisherman
frauja m. 8.1 lord, the Lord
frödei f. 8.1 wisdom
gaháiljan heal
gaháusjan hear
gajukō f. 8.1 parable
Galeilaia N-D, A-an Galilee
gasailvan V see
gasinpja m. 8.1 companion
gatáujan do, make
hairtōn. n. 8.1 heart
hátan VII call
Kafarnaum Capernaum
ligan V lie, recline
managei f. 8.1 multitude
manna m. 8.3 man tuggō f .8 .1 tongue marei f. 8.1 sea, lake unhulbō f. 8.1 evil spirit namō n. 8.1 name urráisjan raise nuta 8.1 catcher rōdjan 8.4 speak Seimōn, A -u, G -is Simon siukei f. 8.1 sickness skip n. ship, boat suns at once, soon swafhrō f . 8.1 mother-in-law
usgagg 2 sg . go forth! usiddja 3 sg . went forth uslipa m. 8.1 paralytic usniman IV take away uswairpan III cast out üt adv. out
8.1. $n$-declension nouns include all three genders:

|  | MASCULINE | NEUTER | FEMINiNE |  |
| :--- | :--- | :--- | :--- | :--- |
|  | 'cock' | 'heart' | 'multitude' | 'tongue' |
| sg. N | hana | hairtō | managei | tuggō |
| A | hanan | hairtō | managein | tuggōn |
| G | hanins | hairtins | manageins | tugōns |
| D | hanin | hairtin | managein | tuggōn |
| pl. N-A | hanans | hairtōna | manageins | tuggōns |
| G | hananē | harrtanē | manageinō | tuggōnō |
| D | hanam | hairtam | manageim | tuggōm |

$a b a \mathrm{~m}$. 'man, husband' has pl. G abneè, D abnam. aúhsa m. 'ox' has pl. G aúhsně. namón. 'name' has pl. N-A namna, G namnè, D namnam. watō n. 'water' has pl. D watnam.
8.2. Decline like:
(a) hana: blöma 'flower,' skula 'debtor,' haúrnja 'trumpeter'
(b) hairtö: áugadaúrō 'window,' kaúrnō 'grain,' bairkō 'hole'
(c) managei: áipei 'mother,' balpei 'boldness,' diupel 'depth'
(d) tuggō: driusō 'slope,' hēpjō 'chamber,' mizd $\bar{\delta}$ 'reward'
8.3. manna m . 'man' is declined as follows:

| sg. | manna | pl. | N | mans, mannans |
| :--- | :--- | ---: | :--- | :--- |
| A | mannan | A | mans, mannans |  |
| G mans | G mannē |  |  |  |
| D mann | D | mannam |  |  |

8.4. The present participle, which has a stem in $-n d$-, is declined like hand, hairto, managei, above, but also has the masculine nominative singular ending $-s$, as in qimands 'coming' beside sa qimanda the coming one, he who is to come':

MASCULINE
NEUTER
FEMININE

| sg. $N$ | qimanda, qimands | qimandō | qimandei |
| :--- | :--- | :--- | :--- |
| A | qimandan | qimandō | qimandein |
| G | qimandins | qimandins | qimandeins |
| D | qimandin | qimandin | qimandein |
| pl. N-A | qimandans | qimandöna | qimandeins |
| G | qimandanẽ | qimandanẽ | qimandeinō |
| D | qimandam | qimandam | qimandeim |

8.5. A collective singular subject often has a plural verb, e.g., andhōf sō managel (sg.) jah qëpun (pl.) 'the multitude answered and (they) said.'

## PHONETIC NOTATION

8.6. The brackets [ ] denote phonetic notation. The symbols [a ā é fi j , $\mathrm{k} 1 \mathrm{mn} \tilde{\mathrm{o}} \mathrm{p}$ st puizz] represent the corresponding Gothic spellings as they are used in comparative Gothic grammar. The following symbols require separate attention:
[aj] like al in NE aisle, NHG Kaiser
[aw] like au in NE kraut, NHG Haus
(æ] like $a$ in NE at
[b] like b in Go. bandl, lamb
[b] like $b$ in Go. haban or like NE $\nu$ formed with both lips
[c] like ch in NE church
[d] like $d$ in Go. driusō, land
[8] like $d$ in Go. fadar or like th in NE father
[e] like $e$ in NE etch, NHG Bett
[ę] like $e$ in NE etch, NHG Bett when prolonged
[a] like $a$ in NE about, china, sofa
[g] like $g$ in NE go, dog
[t] like $g$ in Go, dagōs, North German sagen (see 1.9)
[h] like $h$ in NE $h e$, also like the aspiration accompanying the first [t] in NE title [thajt!]
[i] like $t$ in NE pique, NHG wider, or like et in Go. weis
[iw] like ew in NE few, but with stress on [i]: [iw]
[j] like $j$ in NE fudge
[D] like $n g$ in NE song
[o] like aú in Go. daúhtar or like $o$ in NHG doch
[ $\overline{\mathbf{Q}}]$ like $o$ in NHG doch when prolonged
[s] like sh in NE she
[w] like $w$ in NE we; [ ${ }^{w}$ ] denotes lip-rounded articulation
[x] like $c h$ in NHG ach
[ž] like $z$ in NE azure
$\left[\begin{array}{llll}\bar{a}^{-1} & i^{17} & \bar{u}^{1}\end{array}\right]$ represent long nasal vowels.
[! $[$ m n gl are syllabic, as in NE little kitten [nd] for [ænd].
['], as in NE apt [æp't], indicates unreleased breath.
1.] denotes voiceless articulation.
$[+]$ denotes a clear-cut syllable break, as in NE night + rate (with open juncture) beside nitrate (with close juncture).
[6] ("zero") indicates the absence or loss of a sound.
[, 1 below a vowel indicates a high tongue position (10.7). [, ] below a consonant indicates that the point of the tongue is turned upward and curled back (retrollexed).
8.7. The Gothic texts on pages 38 and 42 are shown below in phonetic transcription. For the purposes of comparative grammar, Gothic didutug $h i v$ are assumed to retain their archaic values, vowel length is assumed to be distinctive, and long (prolonged) consonants are represented by double symbols.
(3) ... saj urrann sa sēands du sẹan frajwa sĭnamma. (4) jax warb, mibpani sesō, sum rextis gadraws for wix, jax $\mathrm{k}^{\text {wemmun }}$ fuglōs jax frêtun pata. (5) anparup-pan gadraws ana stajnaxamma, pari ni xabajöa erpa managa, jax suns urrann in pizi ni xabajöa diwpajzōs erbōs. (6) at sunnin ban urrinnandin ufbrann, jax untē ni xabajð̈a wortins saborsnőda. (7) jax sum gadraws in bornuns; jax ufarstigun baj pornjus jax afx ${ }^{w}$ apideơun bata, jax akran ni gaf. (8) jax sum gadraws in erpa gōס̆a jax gaf akran urrinnandō jax waxsjandō, jah bar ajn prins tiguns jax ajn sexs tiguns jax ajn texuntēxund.

## 

(14) sa sêjands word sệjip. (15) appan pal wibra wix sind, parī sễað̆a pata word; jax ban gaxawsjand unkarjans, suns $\mathrm{k}^{\text {wimip }}$ satanas jax usnimib word bata insę̧anō in xertam izē. (16) jax sind samalikō paj ana stajnaxamma sęanans, baj-i ban xawsjand pata word, suns mip faxē厄̄aj nimand ita, (17) jax ni xaband wortins in sis ak $\mathrm{x}^{\text {"I }}$ lax"erbaj sind; paprōx bibe $\mathrm{k}^{\text {wimip }}$ aglō eppaw wrakja in pis wordis, suns gamarzjanda. (18) jax baj sind paj in pornuns sệnans, paj word xawsjandans, (19) jah sorgós bizös tibajnajs jax afmatzins gabins jax paj bi pata anpar lustjus inn atgangandans $a f \mathrm{x}^{\mathrm{w}}$ apjand pata word, jax akranalaws werpib. (20) jax
 andnimand jax akran berand, ajn prins tiguns jax ajn sexs tiguns jax ajn texuntēxund.


## 9 <br> $i$ - AND $u$-DECLENSIONS; CONSONANTS <br> The Parable of the Sower and the Seed: Mark iv.3-8

(3) . . sái urrann sa saiands du saian frâwa seinamma. (4) jah warb, mipbanei saisō, sum raîhtis gadráus faúr wig, jah qęmun fuglōs jah frètun bata. (5) anparub-pan gadráus ana stáinahamma, parei ni habáida airba managa, jah suns urrann in pizei ni habáida diupáizõs airpōs; (6) at sunnin ban urrinnandin ufbrann, jah untē ni habãida waúrtins gapaúrsnōda. (7) jah sum gadráus in baûrnuns; jah ufarstigun pái baúrnjus jah affvapjdédun pata, jah akran ni gaf. (8) jah sum gadráus in aírpa gōda jah gaf akran urimnandö jah wahsjandō, jah bar ain $1 \cdot$ jah ain j ' jah ain ' T .
(3) fraiwa seinammal '(with) his seed,' an instrumental dative.
(5) anparup-ban for anpar-uh-pann. -h in f(ufh 'and' (also in fah 'and,' nih' 'and not, nor,' nuh 'then?') may be assimilated to the filtial consonant of a followieg word. diupdizōs airbös] partitive genitive (3,4).
(6) at sunnin pan turrinnandin] see 9.5 , below.

## aflvapjan choke

ain . . atin $n$. one . . . another
akran $n$. fruit
anpar-uh-pan and another
at ( $+\mathrm{D} / \mathrm{A}$ ) at, by, from
bairan IV bear
diupáizōs f. G sg. deep
fra-itan $V$ devour
fräiw n. seed
fugls m . bird
gadriusan II fall, fail
gabaursnan be withered
giban V give, yield gōda f. A sg. good in bizei because
$j^{\circ}$ (A saihs tiguns) sixty
'I. (A prins tiguns) thirty managa f. Asg. much mib-pan-ei while, when 'r' (taîhuntēhund) a hundred raihtis namely, indeed saian VII sow saiands m . sower seinamma n. D sg. his
stânahamma D sg. adj. stony (place) sum n . some, one sum ... sum $n$. one ... the other sunnō n. (also f.) sun
par-ei where
baưrnus m. 9.3 thorn
ufarsteigan I mount up
ufbrinnan III scorch urrinnan III go forth, spring up, rise
wahsjan V1 grow, increase
waúrts f. 9.1 root
9.1. Gothic $t$-declension nouns are masculine or feminine:

| masculine |  |  |  | FEMININE |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 'court' | 'place' |  | 'grace' | 'joy' |
| 5g. N | gards | staps |  | ansts | fahéps |
| A-V | gard | stap | A-[V] | anst | fahēp |
| G | gardis | stadis |  | anstais | fahėdais |
| D | garda | stada |  | anstái | faherdái |
| pl. N | gardeis | stadeis |  | ansteis | fahēdeis |
| A | gardins | stadins |  | anstins | fahedins |
| G | gardê | stadè |  | anst $\bar{e}$ | fahēdê |
| D | gardim | stadim |  | anstim | fahêdim |

Nominative singular $-s$ does not occur after short vowel plus $r$, e.g., bauir $m$. 'son,' or after $s$, e.g., runs m., A runs 'a running.' náus m. 'corpse' has pl. N naweis, A nawins. háims f . 'village' follows ansts, above, in the singular but, giba (6.3) in the plural. Feminine abstracts in -eins, e.g., läiseins 'doctrine,' have $\mathrm{pl} . \mathrm{N}-\bar{\alpha} s, \mathrm{G}-\bar{o}$, as in giba, but otherwise follow ansts.
9.2. Decline like:
(a) gards: arms 'arm," hups 'hip,' muns 'thought,' sdiws 'sea'
(b) staps: brübfabs 'bridegroom,' juggaldups 'young man'
(c) ansts: andahafts 'answer,' mahts 'power,' táikns 'token'
(d) fahêps: arbáibs 'labor,' manasêps 'man-seed, mankind'
9.3. $u$-declension nouns consist chiefly of masculines and feminines, which are declined alike, e.g., sumus m . 'son':
sg. N sunus
A-V sunu
G sunáus
$\begin{array}{cl}\text { p1. N } & \text { sunjus } \\ \text { A } & \text { sununs } \\ \text { G } & \text { suniwe } \\ \text { D } & \text { sunum }\end{array}$
$u$ au may interchange in endings: $-u s$ for $-a u s$, $-a u$ for $-u$, etc. Only vestiges of neuters occur, e.g., faihu 'cattle,' D -du.
9.4. Decline like sunus: m . fötus 'foot,' m. magus 'boy,' m. sidus 'custom,' m. tunpus 'tooth,' f. kinnus 'cheek.'

## GOTHIC TEXTS

9.5. Absolute phrases, denoting time or circumstances, have no syntactic relation to other parts of sentences. A dative absolute contains a participle modifying a dative noun or pronoun: at sunnin pan urrinnandin 'when the sun came out,' päim swa waúrpanam (past participle, 10.4) 'these things thus having come to pass," at llbandin abin 'while the husband lives."

## MOVABLE ORGANS OF SPEECH

9.6. In addition to the lungs, the following movable organs have speech functions:
(a) In the larynx, which forms the upper part of the windpipe, the breath passage may be opened, narrowed, or closed by two liplike folds of elastic membrane, the vocal lips. In ordinary breathing, these lips are separated, and the breath flows between them without modification. If, however, they are drawn lightiy together and are set into vibration by breath forcing its way between them, the sound of voice is produced. For "whispering voice" they are pressed firmly together except for a small cleft, and the breath rustles as it flows between them. Complete closure of the opening between the vocal lips, called the glottis, shuts off the breath.
(b) The velum (soft palate) with its pendant tip, the uvula, forms the rear, movable roof of the mouth. The velum may be raised to meet the back wall of the upper throat passage, thus sealing the adjoining entrance to the nasal cavities, or may be relaxed and lowered so as to permit nasal breathing.
(c) The size and shape of the resonating chamber embracing the mouth and the upper throat cavity (called the pharynx) may be variously altered by the tongue, the lower jaw, the lips, and to some extent the pharyngeal and cheek muscles.

## PHONETIC CLASSIFICATION OF CONSONANTS

9.7. For a voiceless consonant, the vocal lips neither vibrate nor produce whispering voice; for a voiced consontant, they are set into vibration (9.6a). Thus, with the addition of vocal vibration, the voiceless hiss [s] becomes the voiced buzz [z]; the vibration is espectally noticeable if the ears are stopped. The same contrast can be heard in pronouncing the pairs [f b], [b $\delta],\left[\frac{5}{z}\right]$, $[\mathrm{c} f],[\mathrm{x} \mathrm{g}],[\mathrm{pb}],[\mathrm{t} \mathrm{d}]$, and $[\mathrm{kg}]$, provided that each consonant is sounded aloud without an accompanying vowel.
9.8. Consonants are generally characterized by nafrowing or closure of the breath passage; for example:
(a) At the lips for labial $[\mathrm{p}$ b m fbl
(b) At or hear the front teeth for dental [b $\quad \mathrm{btdn} 1 \mathrm{rsz}$
(c) At the hard palate, the bony roof of the mouth, for palatal [j] (and for [ $k \not g_{0} \mathrm{x}=$ ] when formed as palatals)
(d) At the velum for velar $[k g \cap \times d]$
(e) At both the lips and the velum for labiovelar [ $\mathrm{w} \mathrm{k}^{\mathrm{w}} \mathrm{x}^{\text {w }}$ ]
(f) At the vocal lips for glottal [ h ], though breath friction for [h] can be produced without glottal narrowing
9.9. With respect to the manner in which the breath is modified, the foregoing consonants may be classified into:
(a) Stops, viz., [p b t d $\mathrm{k} \mathrm{k}^{w} \mathrm{gl}$; for which the breath is suddenly pent up and/or released
(b) Affricates, viz., [č J], for which stopped breath is released through a narrow opening so as to produce friction
 which the breath flow is impeded and frictional
(d) Liquids, including the lateral [1], for which the breath flows around one or both sides of the tongue, and [r]
(e) Nasals, viz., $[\mathrm{m} \pi \mathrm{g}]$, for which the mouth remains stopped while the velum is lowered to permit nasal breathing
(f) Semivowels, viz., [j w], for which the breath is modified by frictionless vowel glides, [j] corresponding to the vowel [i] and [w] to the vowel ( u ]
9.10. The consonants described above, with the exception of [ h ], are summarized in the following table. Where two consonants are listed together without intervening punctuation, the first is voiceless and the second voiced:

|  | Lablal | dental | palatal | palatal or velar | LaBIOVELA |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Stops | p b | td |  | kg | $\mathrm{k}^{\prime \prime}$ |
| Affricates |  | čj |  |  |  |
| Fricatives | fb |  |  | $\times \mathrm{g}$ | $\mathrm{x}^{*}$ |
| Liquids |  | $1, \mathrm{r}$ |  |  |  |
| Nasals | m | n |  | $\square$ |  |
| Semivowels |  |  | j |  | w |

[b d] may be further distinguished as interdental, [s z] as postdental, and [ $\mathrm{s}=\mathrm{z}$ č j ] as palatodental.

# 10 <br> PRESENT INDICATIVE; WEAK FORMS OF ADJECTIVES; VOWELS 

The Sower and the Seed-Explanation: Mark tv.14-20

(14) Sa saijands waúrd saijib, (15) apban baii wipra wig $\operatorname{sind}_{v}$ parei saiada pata waúrd; jah ban gaháusjand unkarjans, suns qimib Satanas jah usnimip waúrd pata insaianō in hairtam izē. (16) jah sind samaleikō pái ana stáinahamma saianans, páiei pan hảusjand pata waúrd, suns mip fahêdáa nimand ita. (17) jah ni haband waúrtins in sis ak tveilahvairbải sind; bapröh bipẽ qimip aglō af̣páu wrakja in pis waürdis, suns gamarzjanda. (18) jah pai sind bái in paúrnuns saianans, pái waúrd háusjandans. (19) jah saúrgōs pizōs libáináis jah afmarzeins gabeins jah bải bi pata anpar lustjus inn atgaggandans aflvapjand pata waúrd, jah akranaláus wairpip. (20) jah pái sind pái ana afrpái pizái gôdōn saianans páiei háusfand bata waûrd jah andnimand jah akran bairand, âin 'I jah ain 'j' jah人in T .
(14) saijlands] MS for salands salijp] MS for suiiib.
(15) pdi' 'these, those' refers to parsons except in verse 19.
(19) pail bi pata anpar Lustfiss] lit. 'those desites about the other thing,' i.e., desires concerning other things.

## afmarzeins $f$. deceitfulness <br> albbáu or <br> ak but <br> akranalaus fruitless anpar other, second <br> atgaggan come, go, enter appan but, however fahēps f. joy

gabei f. riches, wealth gamarzjan offend gōda 10.4 good háusjan hear, harken tveilalvairbai $\mathrm{m} . \mathrm{N}$ pl. inconstant inn adv. in, within insaian VII 10.4 sow in tibáins f. life
lustus m . desire, lust niman IV take, accept samaleikō likewise Satanas Satan saúrga f. sorrow, care sind are (3 pl.)
paíei those who pabrōh afterward unkarja 10.4 careless (one)
wibra against, by
wrakja f. persecution
10.1. The Gothic present, which also expresses the future, includes the same persons and numbers as the preterit; an active and a passive voice; indicative, optative, and imperative moods; the infinitive; and the present participle.
10.2. The present indicative active and passive of the strong verb bairan 'bear' and the weak verbs nasjan 'save,' sökjan 'seek,' haban 'have,' and sal$b \bar{n} n$ 'anoint' are representative of nearly all Gothic verb classes:

Active

10.3. Conjugate in the present indicative like:
(a) bairan: niman 'take,' stelgan 'ascend,' skeinan 'shine'
(b) nasjan: lagian 'lay,' matian 'eat'
(c) sōkjan: fodjan 'feed,' mikiljan 'magnify, glorify'
(d) habar: hatan 'hate,' luugan 'marry,' witan 'watch'
(e) salbön: frijön 'love,' skalkinōn 'serve'
10.4. Declension of adjectives and past participles may be weak or strong. Whereas the weak declension is based on Indo-European $n$-stems, the strong declension is based on $o$ - and $\bar{a}$-stems. The strong declension is used when adjectives are undetermined, that is, not preceded by determiners (definite articles or pronouns). The weak declension is used when determiners precede the adjective and when the adjective itself "determines" the nominal phrase. Some
adjectives that are inherently definite, such as comparatives, take the weak declension when not preceded by determiners. The weak or $n$-deciension of adjectives and past participles has the same endings as hana, hairto, tuggó (8,1):
MASCULINE NEUTER FEMININE

| sg. N | blinda 'blind' | blindō |
| ---: | :--- | :--- |
| A | blindan | blindō |
| G blindins | blindins | blindō |
| D blindin | blindōns |  |
| pl. N-A blindans | blindin | blindōn |
| G blindanẽ | blindōna | blindōns |
| D blindam | blindanē | blindōnō |
| blindam | blindōm |  |

This declension is used after $s a$, pata, sō (as above in Mark iv.20: pái anaairpai pizat gōdōn saianans) for sama 'same' and silba 'self,' and for noun's adjectives like unkarjans 'careless (ones)' in Mark iv.15. Comparative adjectives, e.g., jühiza 'younger,' are always weak but are declined in the feminine like managel, not like tuggō.

## OBSTRUENTS, RESONANTS, VOWELS

10.5. In forming stops like [p b t d k g] and affricates like [ c j$]$ ], it will be observed that each requires a complete obstruction of the breath passage. True fricatives, e.g., [f $b \mathrm{~b}$ os $s . z$ ], require a partial obstruction. Stops, affricates, and fricatives are sccordingly classified as obstruents; as a rule, they are nonsyllabic. Liquids and nasals, on the other hand, are as a group less obstructed in formation and may alternate between nonsyllabic and syllabic function, e.g., NE [I//]] in [bwtlin] beside [bwet!] and [ $\mathrm{n} / \mathrm{n}$ ] in [lajinin] beside [lajty]. Still less obstructed are such semivowel-and-vowel alternants as $\mathrm{NE}[\mathrm{j} / \mathrm{i}]$ in [indjon/indion] and [w/u] in [bivwak/bivuæk]. Such alternants, together with liquids and nasals, form a class of resonants. Unlike obstruents and resonants, vowels are always syllabic and relatively unobstructed in their formation. It must be noted, however, that these distinctions are more relative than absolute. Thus [h], though sometimes genuinely fricative, can be formed with less obstruction than is required for a vowel, and [s 5], though not often considered as syllabics, serve in syllabic function in NE [pst] 'listen!' [5] 'be quiet!'

## PHONETIC CLASSIFICATION OF VOWELS

10.6. The formation of vowels and their phonetic interrelationships can be described most simply in terms of the positions assumed by the tongue and
lips, though in reality the quality of a vowel is determined by the overall contour and condition of the resonating cavity, so that the position assumed by one movable organ may be offset to some extent by compensatory adjustments of other movable organs.
10.7. A vowel is described as high (close) or low (open), depending upon the height of the tongue in the mouth. In pronouncing [ $\bar{t} \bar{e} \bar{e} \bar{e} \bar{l}$ ], for example, it will be observed that the tongue is close to the palate for [i] but lowered progressively for $[\bar{e} \bar{e} \bar{a}$ à ]. A similar lowering can be obscrved in pronouncing [ $\bar{u} \bar{o} \bar{q} \bar{a}$ ]. For [a] the tongue is approximately midway between high and low:

|  | front | Central | back |
| :--- | :---: | :---: | :---: |
| Hieh | $\overline{1}$ |  | $\overline{\mathrm{u}}$ |
| High-mid | $\dot{\mathrm{e}}$ |  | $\bar{\sigma}$ |
| Mid |  |  |  |
| Low-mid | $\dot{e}$ |  |  |
| Low |  | $\bar{a}$ | $\bar{q}$ |

The tongue may also be narrowed and raised slightly by tensing it, e.g., for [i e ūl as opposed respectively to [i e u].

It will be noticed further that the tongue rises toward the front palate for the front (palatal) vowels [ $\overline{\hat{e}} \dot{e} \bar{I}$ ], whereas the ascent is toward the back palate for the back (velar) vowels [ $\overline{\hat{Q}} \bar{\circ} \bar{\circ} \bar{u}]$. For the central vowels [ $\overline{\mathrm{a}} \overline{\mathrm{a}} \mathrm{\jmath}]$ neither the front nor the back of the tongue predominates.

With respect to the shape of the lips, vowels are classified as lip-rounded
 e.g., [a ${ }^{\text {an }}$ ].

For oral vowels the velum is raised to meet the back wall of the pharynx, thus preventing the breath from passing through the nasal cavities. For nasal vowels, e.g., those of Modern French, the velum is lowered, and the breath flows simultaneously through the mouth and the nasal cavities.

A diphthong, in a narrow sense of the term, is a combination of a vowel with a semivowel in the same syllable. If the semivowel glide element occurs first and the vowel element second, e.g., NE [je] in [jes] and [we] in [wet], the combination is called a rising (crescendo) diphthong. If the vowel element occurs first, e.g., NE [j] in [ail] and [aw] in [krawt], the combination is described as a falling (decrescendo) diphthong. In Indo-European phonology the term "diphthong" is often used with a broader meaning, also including falling combinations of vowels with liquids and nasals ([el er em en], etc.) and sometimes the corresponding rising combinations as well ([le re me ne), etc.).

The factors of length, pitch, and stress, though relevant to the description of vowels, have wider applications and will be considered separately (see 11.8; $12.8 ; 17.7$ ).

## 11

## STRONG FORMS OF ADJECTIVES; <br> PHONOLOGIC AND ANALOGIC CHANGE <br> The Prodigal Son: Luke xv.11-16

(11)... mannē sums áihta twans sununs. (12) jah qap sa jühiza tzế du attin: atta, gif mis sei undrinnâi mik dáil áiginis. jah disdáilida im swès sein. (13) jah afar ni managans dagans brähta samana allata sa jūhiza sunus jah aflaijp in land fairra wisandō. jah jảinar distahida pata swès seinata libands usstiuriba. (14) bibè pan frawas allamma, warb hữhrus abrs and gawi jánata, jah is dugann alaparba wairban. (15) jah gaggands gahaftida sik sumamma baürgjanē jáinis gáujis, jah insandida ina háipjōs seináizōs haldan sweina. (16) jah garmida sad itan haúmẽ bōei matidẽdun sweina, jah manna imma ni gaf.
(12) seins* always refers to the subject of its own clause; use of a gentive like is in this context is extremely rare.
(15) hailjjös seinsizizõs] 'to his field,' a genitive of place.
abrs 11.1 great, mighty
afleipan I go away
áigin n. property
faihta had ( 3 sg.)
alabarba 10.4 very poor
alls 11.1 all, every, whole
baúrga m. citizen
dails f. share, portion
disdäiljan divide, share
distahjan waste, scatter
duginnan III begin
frawisan $\mathrm{V}(+\mathrm{D})$ spend, exhaust
gaggan go
gahaftjan sik join
gaírnjan yearn, long
gif give! ( 2 sg .)
háipi f . field, heath
haldan VII -tend, hold, feed
haúrn n . husk, horn
hūhrus $m$. famine, hunger
jáins 11.1 that
jūhiza younger
land $n$. land
liban live
manags 11.1 many, much, great matjan eat
mik A, mis D me sad ( $=$ sab) itan eat one's fill samana adv. together sei f. which, who seins ${ }^{*} 11.1$ his, his own sums 11.1 a certain, some sunus $m$. son
swein $n$. swine, pig swēs sg. 3.1 possessions twái, m., A twans two bo-ei n. A pl. that, which undrinnai is coming to usstiuriba riotously
11.1. When not declined weak (10.4), adjectives and past participles follow the strong declension, e.g., blinds 'blind.'

MASCULINE
sg. N blinds
A blindana
G blindis
D blindamma
pl. N blindai
A blindans
G blindáizẻ
D blindáira

## NEUTER

| blind, blindata | blinda |
| :--- | :--- |
| blind, blindata | blinda |
| blindis | blindáizös |
| blindamma | blindai |
| blinda | blindōs |
| blinda | blindōs |
| blindáizę | blindáizō |
| blindáim | blindáim |

These endings are partly those of nouns like m. dags, n. waurd, f. giba and partly those of pronouns:
m.sg. A ana as in pana and ina

D amma as in pamma and imma
pl. N -ad as in pái
G áizė as in pizé and izé
n. sg. N-A -ata as in pata and ita

D -amma as in 'pamma and imma
pl. G-áizė as in pizê and izė
f.s. G -aizōs as in pizōs and izōs
pl. G -aizö as in $p i z \sigma$ and $i z o \partial$
m.-n-f. pl. D -aim as in paim and im

A few adjectives (and all possessives) are invariably strong, e.g., alls 'all,' jains 'that,' sums 'some,' meins 'my.'
11.2. The noun endings of a few strong adjectives follow other vowel-declension nouns, e.g., m. ntujls 'new' like harjis (2.3), wilbeis 'wild' like hairdeis (2.3); n. wallamêrt 'of good repute' like kuni (3.1); f. wōpl 'sweet' like bandi (6.3). The extant forms of a few other adjectives differ from these only in the nominative singular of all genders and in the neuter accusative and gen-
itive singular: m.-f. brūks, n. brūk 'useful,' n. G skeiris 'clear' ( $i$-declension, 9.1); m. manwus, n. manwu 'ready,' f. paúrsus 'withered'(u-declension, 9.3). 11.3. The N sg. $-s$ does not occur after $r$ preceded by a short vowel or after $s$, e.g., unsar 'our,' láus 'empty.' Possessives in $\rightarrow$ ? and predicate adjectives have no л. N-A ata.
11.4. After vowels or diphthongs, $b d$ are replaced respectively by $f b$ when occurring finally or before final $-s$, but $b d$ may be leveled in spelling: G twalibè, N twalif or -lib 'twelve'; m. sg. D gōdamma, N gōps or gōds 'good.' 11.5. Decline like blinds (or according to 11.3-4, as indicated): arms 'poor," diups 'deep,' frōps (11.4) 'wise,' izwar (11.3) 'your,' baúrans "born," nasips (11.4) 'saved.'

## PHONEMES AND ALLOPHONES

11.6. The segmental phonemes of a language or dialect are its contrasting classes of vowel and consonant sounds. NE /i $\approx /$, for example, contrast in it at, /1 r/ in led red. (The diagonals / / indicate that the symbols are phonemic.) Two or more speech sounds that occur as members of the same phoneme constitute its allophones. Thus a speaker of English may pronounce middle with voiced-postdental-velarized-syllabic [t], mirthless with partly voiceless-dental-centralized-nonsyllabic [1], and billion with voiced-postdental-palatal-ized-nonsyllabic [ $\kappa$ ]. Neither these nor other types of English $l$-sounds contrast with each other; all are members of a single phoneme.
The phonemic status of speech sounds may vary greatly from language to language or from diaiect to dialect. English / $1 /$ and /r/ contrast, for example, but Japanese [1] and [r] do not. Conversely, Welsh contrasts voiced $/ /$ / with voiceless /ly, whereas English [1] and []] occur only as co-allophones, that is, as allophones of the same phoneme.
11.7. When co-allophones alternate in conformity with their phonetic environment, they are in complementary distribution (complementation). Thus, in its place of articulation, dental [1] in mirthless conforms with dental /b/b, postdental [t]] in midddle with postdental [d]. In its manner of articulation, NE /p/ is exploded and aspirated initially in pat [ $\mathrm{p}^{\mathrm{h}} æ \mathrm{t}$ ] but is exploded without aspiration in spat [spaet], in which the exhalation for /s/ lowers the breath pressure. For [ $\mathrm{p}^{\prime}$ '] in $a p t$ [æp't], chapman [čep'men], on the other hand, the breath remains pent up; it is released only in articulating the following stop or nasal. Less commonly, co-allophones may occur in the same phonetic environment; they are then in free variation. Thus NE [ $p^{h} \quad$ p $p^{\prime}$ ] may occur finally, as in tap.
11.8. Prosodic (suprasegmental) phonemes embrace contrastive features of length (e.g., L mälus 'apple tree' vs. malus 'bad,' It. cassa 'case' vs. casa 'house'), stress (NE insult vs, insúlt), pitch (NE yes\% 'really?' vs. yest 'of course!'), and juncture (NE night + rate with open juncture vs. nitrate with close juncture).

## PHONOLOGIC CHANGE

11.9. Changes in the phonemic status of speech sounds form two major patterns: if some or all allophones' of originally separate phonemes coalesce and so no longer contrast with each other, the result is a merger; if co-allophones acquire separate phonemic status, the result is a split.
The processes involved in phonologic change are of two general types, conditioned and unconditioned.
(a) Conditioned changes occur only in certain phonetic contexts. Among the varieties of conditioned change, the most common is assimilation, through which the articulations of different neighboring sounds are harmonized. In OE henep $>$ NE hemp, for example, $/ \mathrm{n} /$ has become bilabial $/ \mathrm{m} /$ by assimilation to bilabial $/ \mathrm{p} /$; in OE 区mette, $>$ NE $\mathrm{ant}, / \mathrm{m} /$ has been assimilated to $/ \mathrm{t} /$; in IE jug-tós > juk-tós p.p. 'yoked,' voiced /g/ became voiceless in combination with the following voiceless / $\mathrm{t} /$. In dissimilation, on the other hand, like neighboring sounds become less similar in articulation, as in L marmor $>\mathrm{OFt}$. marbre $>$ NE marble. Loss of syilables through dissimilation, as in NE gently for *gentle-ly, is called haplology. Other varieties of conditioned change include transposition or metathesis (NE aks beside ask) and addition or excrescence (Sp. e-straic for English strike, NE ath-a-letic, ME soun > NE sound). Conditioned change in juncture, as in NE moum-pitcher for moving picture, jeat-chet? for dld you eat yet?, gov'ment for govemment, is called sandhi.
(b) Unconditioned changes are not limited to certain sound combinations. Proto-Italic $/ \mathrm{x} /$, for instance, became $/ \mathrm{h} /$ in Old Latin and was subsequently lost, and Indo-European /a $\overline{\mathrm{o}} /$ merged in preliterate Germanic, regardless of the phonetic contexts in which these phonemes occurred.
11.10. Though both phonetic and phonemic analyses help to explain how phonologic changes occur, neither explains why. Subconscious mimicry and leveling may spread such innovations from speaker to speaker and from word to word, but only rarely is the source of a change identifiable. The phonemic system of a language may be modified if its speakers absorb a large foreignspeaking substratum whose members pronounce the language with the speech habits and contrasts of their native tongue. Bilingualism in border areas may have a similar effect, eventually modifying the pronunciation of monoglots. It appears likely, too, that the phonemic systems of languages tend to be symmetrical, so that a disruption in one segment of a system may bring about a realignment of other segments. When the speakers of a language become separated into groups, whether through migration of through the presence of topographic or social barriers, dialectal differences often arise. When the contact between two related dialects has been lost, they may become progressively divergent, especially if subject to different local influences.' Social ascendancy of individual dialects, linguistic fashions and shibboleths, taboos, class consciousness, and perhaps other influences as well may be contributing factors.

## ANALOGIC CHANGE

11.11. Speech is dependent upon a complex of neuromuscular habit patterns. In a narrow sensc; analogic change is a process by which linguistic usage is altered or created to conform with these patterns. In learning English, for example, a child soon acquires the habit of forming $s$-plurals in such words as boys. If he extends this habit to sheep and man, the analogic plurals sheeps and mans result. Similarly, "incorrect" weak preterits like knowed and growed are based on the same habit that produces the "correct" form sowed, which is in turn an analogic replacement of a strong preterit (OE sēow). Pronunciation, syntax , and meaning as well may be moditied by analogy, an analogic replacement often completely superseding the corresponding historic development.

In a broader sense, analogic change includes some inventive processes. Thus folk etymology (metanalysis) attempts to make forms more meaningful: spittin' image for spit and image, Irish English Mary McDillon for Mary Magda lene. Contamination alters one word or phrase through association with an other, as in whirllcane < whirlwind + hurricane, why for <why: what for.

## 12

## IMPERATIVE; FIRST PERSON PRONOUN; INDO-EUROPEAN / $\mathrm{p} \mathrm{t} \mathrm{k} \mathrm{s/}$ <br> The Return of the Prodigal: Luke xv.17-24

(17) Qimands ban in sis qap: Ivan filu asnjẽ attins meinis ufarassáu haband hláibē, ị ik hühráu fraqistna. (18) usstandands gagga du attin meinamma jah qipa du imma: atta, frawaúrhta mis in himin jah in andwairpja beinamma; (19) ju panaseibs ni im wairps ei háitáidáu sunus peins; gatawei mik swê áinana asnjê peináizé. (20) jah usstandands qam at attin seinamma. naúhpanuh pan fairra wisandan gasalv ina atta is jah infeinōda jah pragjands dráus ana hals is jah kukida imma. (21) jah qab imma sa sunus: atta, frawaurhta in himin jah in andwairpja peinamma; ju panaseips ni im waírps ei hâitáidáu sunus beins. (22) qab ban sa atta du skalkam seináim: spráutō bringip wastja bō frumistōn jah gawasjib ina jah gibib figgragulb in handu is jah gaskohhi ana fortuns is; (23) jah bringandans stiur pana alidan ufsneibib, Jah matjandans wisam wâila; (24) untē sa sunus meins dáups was jah gaqiunōda, jah fralusans was jah bigitans warb. jah dugunnun wisan.
(17) qimands pan in sit qap] cf. 12.4 and verses $18,20,23$.
(18) in andwairpja peinamma] 'in thy presence' = 'before thee.'
(20) naîhpanuh ... wisandan] see 12.4 .
(22), (23) bringip for briggip, bringandans for briggandans. An occastonal $n$ for $[0]$ is especially characteristic of Luke.
alins one
aljan bring up, fatten
andwaírpi n . presence
asneis $m$. hireling, servant
bigitan $V$ find
dáups dead
driusan II fall
ei that
figgragulb $n$. finger ring
totus m. foot
fraqistnan perish
frawaúrita, with mis 1 have sinned
frumists foremost, best skalks m . servant gaqiunan be made alive gasköhi $n$. pair of sandals gatawei make! (imper. sg. 2) gawasjan clothe
háitaidáu I be called
hals m, neck
handus f. hand
tvan filu how many, how much
im am
infeinan be moved, pity
ju now, already
kukjan ( + D) kiss
meins my, mine
naúh-pan-uh yet, still
spráutō quickly stiụ m . calf, steer swẽ as, like, about panaseips more, further beins thy, thine pragjan rush, zun ufarassus m . abundance
ufsneipan I slay usstandan VI rise up wáila (?waila) well wairgs worthy
wasti $f$. garment
wisan $V$ feast
12.1. The imperatives of bairan 'bear,' sőkjan 'seek,' salbōn 'anoint,' and haban 'have' ate the following:

| sg. 2 | baír | sōkei | salbō | habái |
| :---: | :---: | :---: | :---: | :---: |
| 3 | bairadau | sōkjadáu | [salbōdáu] | [habadáu] |
| du. 2 | bairats | [sōkjats] | [salbōts] | [habáits] |
| pl. 1 | bafram | sōkjam | [salbōm] | [habam] |
| 2 | bairib | sōkeip | salböb | habáip |
| 3 | [baírandảa] | [sōkjandáa] | [salbōndau] | habandáu |

Before a vowel, duu is replaced by aw: infin. gatáujan 'make, do,' imper. sg. 2 gatawel.
12.2. Conjugate in the imperative like:
(a) bairan: qiman 'come,' niman 'take,' haldan 'hold, tend'
(b) sōkjan: domjan 'judge,' rōdjan 'speak,' wénjan 'hope'
(c) salbōn: frijōn 'love,' idreigōn 'repent," mitōn 'consider'
(d) haban: arman 'pity,' pahan 'be silent,' witan 'watch'
12.3. The first person pronoun is declined as follows:

| * | 'T | 'we two' | 'we' |
| :--- | :--- | :--- | :--- |
| N | ik | wit | weis |
| A | mik | ugkis | uns, unsis |
| G | meina | ugkara" | unsara |
| D | mis | ugkis | uns, unsis |

The nominative is used chiefly for emphasis. The other case forms serve also as reflexive pronouns of the first person.

## GOTHIC TEXTS

12.4. A participle modifying the subject or object of a finite verb often replaces a second finite verb: qimands pan in sis qab 'coming then ( ${ }^{\text {( }}$ when he came) to himself, he said,' naúhpanuh pan fairan wisandan (A) gasah ina (A) atta is this father saw him being then ( = when he was) still far away.'
12.5. A direct object need not be repeated: pana galảusidēdi . . gawandldēdi 'had freed him . . . had converted (him),' jah bringandans stiur pana alidan ufsneipib 'and bringing (see 12.4) the fatted calf, slay (it).'

## COMPARATIVE AND INTERNAL RECONSTRUCTION

12.6. In comparative reconstruction, the essential features of an unrecorded parent language like Indo-European are determined through comparing those of its most archaic known descendants. Thus a comparison of Sk. dsmi, Gk. Lesb. émmi and Lith. esmi, 'am' suggests that they have come from a common parent form, but to reconstruct it we must explain their mutual differences. First, we find /a/ in Sk. asmi beside /e/ in Gk. Lesb. emmi and Lith. esmi, but comparative evidence shows that $/ \mathrm{a} /</ \mathrm{e} /$ is to be expected in IndoIranian, as also in Sk. dásáa $=$ Gk. déka 'ten.' Next, $/ \mathrm{mm} /$ in Gk. Lesb. émmi beside $/ \mathrm{sm} /$ in Sk . asmi and Lith. esmi shows a Lesbian-Thessalian assimilation, as in Lesb. ámme beside Sk. asmán "us.' Finally, the accentuation of Lith. esmi is an innovation, as slso in esi = Sk. ási 'thou art.' After such archaic forms of 'am' are explained, the parent form is reconstructed as esmi.

Internal reconstruction, on the other hand, is based on analysis of individual languages. Comparative evidence does not explain, for example, the fact that IE -os- might produce -as- or -az- in Gothic medial syllables, as in hläiwasnös 'graves' beside arhvaznös 'arrows.' In this instance Gothic provides the explanation: through dissimilation, -as- occurs after a voiced consonant, -azafter a voiceless consonant.

## INDO-EUROPEAN OBSTRUENTS

12.7. Germanic has distinct reflexes for the following reconstructed IndoEuropean obstruent phonemes:
lablal dental palatal or velar labiovelar

## Stops:

| Voiceless | p | t | k | $\mathrm{k}^{\mathrm{w}}$ |
| :--- | :--- | :--- | :--- | :--- |
| Voiced | b | d | g | $\mathrm{g}^{\mathrm{W}}$ |
| Voiced aspirated | $\mathrm{b}^{\mathrm{h}}$ | $\mathrm{d}^{\mathrm{h}}$ | $\mathrm{g}^{\mathrm{h}}$ | $\mathrm{g}^{\mathrm{wh}}$ |
| Fricative |  | s |  |  |

/s/ represented [z] before voiced obstruents, [s] elsewhere. For practical pur-


## ACCENTUATION IN INDO-EUROPEAN AND GERMANIC

12.8. The parent Indo-European accent was characterized principally by tone (pitch) and by movability. The primary accent, a higher tone, fell in some words on the root syllable, in others on a suffix or ending; in still others it alternated from form to form, as in Gk . N patér, V pater, A patéra, G patrós, D (originally locative) Homeric patéri. In the earliest known Germanic, Italic, and Celtic, however, the dominant feature of accent was stress, and primary stress was fixed on initial syllables, as in early OE fexder 'father' (all cases) beside Gk. paté́r, páter, etc.

## VOICELESS REFLEXES OF INDO-EUROPEAN/p t k s/

12.9. IE/p t ks/produced both voiceless and voiced reflexes in Germanic. Only the voiceless reflexes will be considered in this chapter.
Within the Proto-Germanic period, IE/p t k s/ produced respectively /f $\mathrm{p} \times$ s/ under two conditions: (a) when occurring word-initially:

| /p/ Gk. Dor. pốs, Lpes | /f/ Go. fotus 'foot' |
| :---: | :---: |
| /t/ Gk. Dor. tui, L tu | /b/ Go. bu 'thou' |
| /k/ L cor, OIr. cride | /x/ Go. hairtō' 'heart' |
| /s/ IE m. N so, Sk. sá | /s/ Go. sa 'this, that' |

(b) when occurring medially or finally-but only if the nearest preceding Indo-European vowel or other syllabic ( $[1 /$ I $\mathrm{m} \| \mathrm{n}$ ) ) had already borne primary accent:
/p/ IE klépō, L clepō
/t/ IE wértờ, L vertö 'I turn'
/k/ Gk. dêka, L decem
/s/ Sk. jósatl 'partakes, likes'
/f/ Go. hlifa 'I steal'
/b/ Go. wairpa 'I become'
$\mid x$ | Go. taihun 'ten'
/s/ Go. kussib 'chooses'
12.10. Certain consonant clusters conditioned the shift.
(a) IE $/ \mathrm{p} t \mathrm{k} /$ remained when directly preceded by $/ \mathrm{s} /$ :

| /sp/ L spuere | Go. speiwant 'spit, spew' |
| :--- | :--- |
| /st/ Sk. Astt, L est | Go. $1 s t$ ' is' |
| /sk/ L piscis. | Go. fisks 'fish' |

In some words $\mathrm{IE} / \mathrm{s} /$ might or might not occur initially before $/ \mathrm{p} \mathrm{t} \mathrm{k/}$. "s movable" remained, $/ \mathrm{p}$ t $\mathrm{k} /$ did not shift: L taurus, NE steer. If the $/ \mathrm{s}$ / did not remain, $/ \mathrm{p} \mathrm{t} \mathrm{k} /$ shifted: Gk . stégos and tégos, OE paec 'roof' $>\mathrm{NE}$ thatch.

## GOTHIC TEXTS

(b) $/ \mathrm{t} /$ remained in the clusters $/ \mathrm{pt} \mathrm{kt} /$ :
fpt/ Gk. kléptès
/ft/ Go. hliftus 'thief?
/kt/ L octo
/xt/ Go. ahtaiu 'eight'
(c) In pre-Germanic times/ts tt / had already become/ss/ (shortened to $/ \mathrm{s} /$ after long vowels, after vowels plus semivowels, and before $/ \mathrm{r} /$ ), and $/ \mathrm{ttr} /$ had become /str/:
/ts/ Sk. vivitsati 'wishes to sce'
/tt/ Sk. sattais 'seated"
/ttr/ IE pãttro-
/s/ Go. ga-weisōn 'visit'
/ss/ OI OE OS sexs 'seat'
/ss/ OI OE OS sess 'seat'
/str/ OI föstr 'fosterage'

## EXERCISE

Supply the missing consonants in accordance with 12.9-10:
IE péku, L pecu, Go. ( )ai'( )u 'cattle'; Sk. spardha 'contest,' Go.s( )aúrds 'racecourse'; Sk. bhrâtā, Go. brō( )ar 'brother'; Gk. steikhhō 'I go,' Go. s( )eiga 'I ascend'; L canis, Go. ( )unds 'dog'; Oir. scäth, Go.s( )adus 'shadow'; L captus 'seized,' Go. ( )a( )s 'joined'; L rêctus, Go, raí( )s 'right, straight'; IE g"etr-, Go. ql( )an 'say'; IE g"ett-, Go. ga-qi( )'consent', IE weitto-, Go. un-wei( ) 'unlearned'; IE mits-, Go. mi( ) $\bar{\delta}$ 'reciprocally'; L dént-, Go. tun( )us 'tooth'; IE bhlättr-, Go. -blō( )eis 'worshiper'; Gk. polú, Go. ( )ilu 'many, much'

## CONDITIONED MERGER WITH PRIMARY SPLIT

12.11. The developments noted above in 12.10 are examples of conditioned merger. After /s/, IE /p t k/ did not shift but merged respectively with Gc . $/ \mathrm{p} \mathrm{t} \mathrm{k} /$. Similarly, IE $/ \mathrm{t} / \mathrm{in}$ the clusters $/ \mathrm{pt} \mathrm{kt} /$ did not become $/ \mathrm{b} / \mathrm{but}$ merged with Gc. /t/. IE /ts $\mathrm{tt} /$ merged with pre-Gc. $/ \mathrm{s}(\mathrm{s}) /$ and $\mathrm{IE} / \mathrm{ttr} /$ with pre-Gc. /str/. Moreover, under certain conditions yet to be considered, IE $/ \mathrm{s} /$ merged with / $\emptyset /($ "zero"); that is, they were lost: Sk, bhärét but Go. bairái 'he may bear,' Gk. Dor. phéromes but Go. bairam 'we bear.' When an allophone thus breaks away from its former co-allophones and merges with another phoneme or with / $\varphi$ /, the result is a primary split.

# 13 <br> PRETERIT-STEM OPTATIVE; SECOND PERSON PRONOUN; VERNER'S LAW <br> The Prodigal's Elder Brother: Luke xy.25-32 

(25) Wasub-pan sunus is sa albiza ana akra, jah qimands atiddja nêly tazn jah gahâusida saggwins jah láikins. (26) jah atháitands sumana magiwē frahuh tva wēsi pata. (27) paruh is qap du imma patei brőpar peins qam, jah afsnáip atta peins stiur pana alidan untē háilana ina andnam. (28) panuh mōdags warb jah ni wilda inn gaggan. ib atta is usgaggands ût bad ina. (29) paruh is andhafjands qap du attin: saii swa filu jęrę skalkinōda bus, Jah ni tvanhun anabusn beina ufariddja, jah mis ni áw atgaft gảitein ei mip frijōndam meináim biwēsjáu; (30) ip pan sa sunus beins, saei frėt pein swés mib kalkjöm, qam, ufsnáist imma stiur pana alidan. (31) paruh qab du imma: barnilō, pu sinteinō mip mis wast jah is, jah all pata mein bein ist; (32) wália wisan jah faginōn skuld was, untē bröpar belns dáups was jah gaqiunōđa, jah fralusans jah bigitans wary.
(25) wasup-pan for was-uh-pan; see commentary on Mark iv.5, p. 38. Cf. frah-wh, par-wh, pan-wh in the following verses. qimands artidjaj] sec 12.4 .
(27) patel may introduce either direct or indirect quotations.
(28) bad for bap; se0 4.3a.
afsneipan I kill, cut off
alpiza older, elder
anabusns f . command, commandment
atgaggen, pret. -iddja go, approach
atgiban give, give up
barnilō $n$. son, small child
biwisan V 13.1 make merry bröpar $m$. brother
faginōn rejoice
frijōnds m. friend
gäitein n . kid
hatils hale, safe

## lva $n$. what

is art
kalkjōm f. D harlots
laliks $m$. dance, dancing
magus $m$. boy
mǒdags angry
nēly near
ni áiw, nil Wanhun never
razn n . house
sa-ei (he) who
saggws m. song
sinteinō always
skalkinōn serve
skuld wisan be proper
swa so
pan-uh (and) then
bar-wh there(upon)
bu 13.3 thou
ufargagean, pret.-iddja transgress usgaggan go forth
13.1. The preterit-stem optative of a strong or weak verb has the same stem as its preterit indicative plural:

| ; | nffintive | preterit indicative plural | $\underset{\text { PRETERIT }}{\text { OPTATIVE SINGULAR } 1}$ |
| :---: | :---: | :---: | :---: |
| 'be' | wisan | wē-um | wēs-jáu |
| 'call' | háitan | haíháit-um | haihárit-jáu |
| 'save' | nasjan | nasided-um | nasidêd-jáu |

All verbs have the same preterit-stem optative endings:

| Singular | DUAL | plural |
| :---: | :---: | :---: |
| wesjáu wëseis weㄹi | [wẽseits] | wēseima wêseip wéseina |

The term "optative" is used in Germanic grammar because these forms have developed from Indo-European optatives. There were two such moods in early Indo-European, also in early Greek: the optative and the subjunctive. The subjunctive was lost; its meanings were taken over by the optative. Accordingly later grammars refer to the optative as the subjunctive, and even grammars of Gothic may designate these forms as subjunctive rather than optative. 13.2. The preterit-stem optative is used chiefly (a) to express unreal conditions, present or past:
wáinei biudanōdédeịb 'would that ye reigned!'
wēsels hër 'if thou hadst been here'
(b) in the past, to express
exhortation: anabaup im ei mann ni qëpeina 'he commanded them that they should not tell any man'
uncertainty: ni kunnandans hapar skuldèdi máiza 'not knowing which should be greater'
supposition: hugldedun patei is bi slèp qēpi 'they supposed that he was speaking of slecp ${ }^{2}$
purpose: el afdaupidēdeina ina "that they might put him to death' possibility: ha wessi pata 'what that might be' indirect discourse: padel háusidedun ef is wësi 'where they heard he was'
(c) in the past after faúrbizel 'before':
faúrpizei Abraham waürpi, im ik "before Abraham was, I am'
13.3. The second person pronoun is declined as follows:

|  | 'thou' | 'ye two' | 'ye' |
| :--- | :--- | :--- | :--- |
| N | bu | - | jus |
| A | buk | igqis | izwis |
| G | peina | igqara | izwara |
| D | pus | igqis | izwis |

The nominative is used chiefly for emphasis. The other cases serve also as reflexive pronouns of the second person.

## VERNER'S LAW: VOICED REFLEXES <br> OF INDO-EUROPEAN /p t k s/

13.4. In 12.9 it has been observed that IE $/ \mathrm{pt} \mathrm{k} \mathrm{s} /$ produced respectively /f b $\times$ s/ within the Proto-Germanic period when occurring (a) in wordinitial position and (b) medially or finaily-but only if the nearest preceding vowel or other syllabic had borne primary accent. Additional examples of this development are included in the exercise below.
13.5. If the nearest preceding Indo-European vowel or other syllabic had not borne primary accent, the Germanic reflexes of medial or final IE $/ \mathrm{p} t \mathrm{ks} /$ were to be respectively the corresponding voiced fricatives $/ \hbar \sigma_{\mathrm{E}} \mathrm{z} /:$,
/p/ Sk. kapálam 'skull'
/t/ IE wintós, L ventus
/k/ IE plkenós
/b/ Go. háubib 'head'
$/ \mathrm{s} / \mathrm{Sk}$. bhadrase (medial 2 sg .)
$/ \delta /$ Go. winds 'wind'
/g/ Go. fulgins "hidden'
/z| Go. bairaza 'art borne'

Proclitics, that is, originally separate forms that had become phrase-bound, and thus had come to precede the primary accent, were also subject to this development; for example:
/k/ L com-mûnis < kom-mónis
ls/ Go. ga-mains 'common'
/s/ Gk. dus- 'ill, mis''
/z/ Go, tuz-wetrjan 'doubt'

But voiceless clusters remained voiceless; see 12.10.

## EXERCISE

Supply the missing consonants in accordance with 12.9-10 or 13.5; the non-Germanic forms indicate the parent accentuation:
Sk. bhráta, Go. brō( )ar 'brother'; Gk. patér, Go. ( ) a( )ar 'father'; Gk. déka, L decem, Go. tail( )un 'ten'; Gk. dekdes, Go. ti( )- 'decade'; Sk. apara'behind,' Go. a( )ar 'after'; Sk. sfprd́s 'greasy, slippery,' Go. ( )al( )ön 'anoint'; IE juwgkós, L juvencus 'bullock,' Go. jug( )s 'young' beside juwĥkis, Go. $\bar{\mu}($ ) $)($ ( ) a 'younger'; IE wértō, L vertō 'I turn,' Go. wair ( )a 'I' become' beside wortéjō > Go. fra-war( )/a 'I destroy'; IE pērsná, L perna 'ham, haunch,' Go. ( ) air ( ma 'heel'; IE doft-> Go. tun( ) us 'tooth' beside IE ékwo-plus dôt-> Go. aifva-tun( ) t 'horsetooth, bramble'; Gk. oktố, Go. a( )áu 'eight'; L con-pèntio, Go. ( )a-qum( )s 'assembly'; IE knitóm, Gk. (he)katón, Go. ( )un( ) 'hundred'
13.6. It is easier to formulate Verner's law than to explain its operation. The following considerations, though leaving many questions unanswered, appear to be relevant:
(a) It is clear that primary accent, whether based chiefly on pitch or chiefly on stress, requires an increased expenditure of effort (fortis articulation), whereas lesser degrees of accent demand reduced effort (lenis articulation).
(b) It is not uncommon for voiceless fricatives like/f p x s/ to become lenited and then voiced when occurring under a reduced accent. In Middle English, for instance, of [of] occurred as both adverb and preposition. It still has voiceless [f] in our stressed adverb off, but [f] in our weakly stressed preposition has become voiced: $[\mathrm{f}]>[\mathrm{g}]>\{\mathrm{v}]$; by analogy, $[\mathrm{v}]$ has been introduced into the stressed forms of the preposition as well. The same voicing appears in ME pat [bat] > NE [бat] and ME is [is] > NE [iz].
(c) The [b $\delta \mathrm{g}]$ that arose through Verner's law merged respectively with $/ \mathrm{b} \delta \mathrm{g} /<\mathrm{IE} / \mathrm{bh}$ dh $\mathrm{gh} /$ and so came to contrast with their former coallophones / $\mathrm{f} \mathrm{p} \mathrm{x} /$.

SECONDARY SPLIT
13.7. Unlike IE /p t k/, IE /s/was already fricative ([z] before voiced obstruents, [s] elsewhere), but its development in Proto-Germanic is comparable with theirs, both initially (ser 6 ' $>\operatorname{sē} \bar{d}-$ 'seed') and noninitially (wés-> wes'feast, dine' beside wes-'> wez- 'indulge oneself'). Under the Proto-Germanic initial primary stress, forms like the last two were accented alike: wés- 'feast' and wéz* 'indulge onesclf,' in which $s z$ were now independent of their environment and so contrasted. When a factor governing the distribution of coaliophones is changed or lost, so that their occurrence is no longer wholly predictable, the result is a secondary split.
13.8. Gothic often fails to show the effects of Verner's law, e.g., ufar vs. OS odar, OHG ubar, waúrpan for Pre-Go. "waürdun, bahan for Pre-Go. *pagan, nasian for Pre-Go. "nazjan. This feature is variously ascribed to the influence of nonnative (captive) speakers, to analogic leveling, or to earlier fixation of primary stress.

## 14

RELATIVE AND EMPHATIC DEMONSTRATIVE PRONOUNS; PRESENT-STEM ACTIVE OPTATIVE; INDO-EUROPEAN
$/ \mathrm{b} d \mathrm{~g}$ bh dh gh/
The Old Law and the New: Matt. v.17-20


#### Abstract

(17) Ni hugjáip ei qēmjáu gatafran witōp ạ́páu praúfẽtuns; ni qam gatairan ak usfulljan. (18) amēn áuk qiba izwis: und patei usleipib himins jah afrpa, jōta zins afppảu ains striks ni usleipib af witōda untē allata wairpib. (19) ib saei nu gataírib áina anabusnẽ pizō minnistōnō jah láisjái swa mans, minnista háitada in piudangardjái himinė; ib saei táujib jah láisjái swa, sah mikils háitada in biudangardjái himinē. (20) qiba áuk izwis patei nibái managizō wairpīb izwaráizōs garaihteins páu bizé bökarjē̃ jah Fareisaice, ni páu qimib in biudangardjá himiné.


(18) untè allata waipib] 'until everything is fulfilled.'
(20) managizō . . . päu] 'more . . . of your justice than (that) . ...'

| af ( + D) from, of, by | mikils great |
| :--- | :--- |
| amẽn amen | minnists least, smailest |
| Fareisaiê G of the Pharisees | nibái, niba unless, except |
| garaîhtei f. justice | nu now, therefore |
| gataíran IV destroy, break | sah 14.2 he (emphatic) |
| hugjan suppose, think | striks m. tittle, bit |
| izwar pl. your, yours | táujan do, make |
| jōta m. iota, jot | páu than, then, else |
| laisjan teach | usfullian fulfill |
| managiza greater, more | usleiban I pass, come out |

14.1. Relative pronouns are formed by adding eei to the first and second person pronouns (ikei, puei, juzei, etc.) and to sa, bata, sō. Before -ei, weakly stressed $a$ is lost, and $z$ replaces s. saei, patei, sōei is thus declined:

| sg. N | saci (izei) | patei | sōei (sei) |
| :---: | :---: | :---: | :---: |
| A | panei | patei | pōci |
| G | bizei | bizei | pizōzei |
| D | pammei | bammei | pizáiei |
| pl. N | pȧiei (izei) | bōei | bōzei |
| A | banzei. | bōei | bōzei |
| G | bizēei | bizěei | pizōei* |
| D | páimei | paimei | paimei |

14.2. The emphatic demonstrative pronoun, which is formed by adding -uh to $s a$, pata, $s \overline{0}$, expresses contrast as well as emphasis. Before -uh, weakly stressed $a$ is lost, and $z$ replaces $s$. -uh loses its $u$ after a stressed vowel:

| se. N | sah | patuh | söh |
| :---: | :---: | :---: | :---: |
| A | panuh | batuh | - |
| G | bizuh | pizuh | - |
| D | pammuh | bammuh | - |
| pl. N | páih | - | - |
| A | banzuh | bōh | - |
| G | - | - | - |
| D | - | pajimuh | - |

14.3. The present-stem active optatives of bairan 'bear," nasjan 'save,' and salbōn 'enoint' are the following:

| sg. 1 | bairáu | nasjáu | sabbō |
| :---: | :---: | :---: | :---: |
| 2 | bairais | nasjáis | salbōs |
| 3 | bairái | nasjáa | salbō |
| du. 1 | baifaiwa | [nasjáiwa] | [salbōwa] |
| 2 | bafraits | [ $n$ nasjaits] | [salbōts] |
| pl. 1 | baíráima | nasjáma | salbôma |
| 2 | bafrály | nasjáfb | salb ${ }^{\text {d }}$ |
| 3 | bairáina | nasjãina | salbōna |

14.4. Conjugate as above the verbs listed in 10.3 abe.
14.5. The present-stem optative is used chiefly (a) to express wishes capable of fulfillment:
el mis gibais haubib Iohannis '(1 desire) that thou give me the head of John' (contrast wáinei biudanōdēdeīp, 13.2a)
(b) in the present, to express:
exhortation: gawaúrkjaíma hleibrös prins 'let us make three tents,' ni filuwaûrdlà̉b 'do not use many words'
uncertainty: Ivas pannu sa sijái? 'who, then, can this be?'
supposition: jabái twas mein waûrd fastál 'if anyone keep my word,'táujib jah lutisjai' shall do and (may indeed) teach'
purpose: ei waihtail ni fraqistndi 'that nothing may be lost'
possibility: fairgunja mipsatjáu 'I could remove mountains' indirect discourse: jus qibib patei wajamërjáu?' 'do you say that I blaspheme?'
(c) in the present after faurpizei (cf. 13.2c):
faürpizei jus bidjäip ina "before ye ask him'

SHIFT OF INDO-EUROPEAN /b d g bh dh gh/
14.6. IE /b d g/became voiceless in Germanic. Compare:
/b/ Lith. dubùs
/p/ Go. diups "deep"
/d/ Ledere
/t/ Go. itan 'eat'
/g/ L ager, Gk. agrós
/k/ Go. akrs "field"

A preceding IE [z] likewise became voiceless:

| [zd] IE nizdos, L nidus | /st/ OE OHG nest 'nest' |
| :--- | :--- |
| [zg] Lith. mezgú 'I tie in knots' | /sk/ OHG masca 'mesh' |

IE /dd/ produced the same Germanic reflex as IE [zd] :
/dd/ IE maddos $>$ ma(d) $)^{z} d o s$
/st/ OE meest 'food, mast'
14.7. IE /bh dh gh/ became respectively PGc. $/ \mathrm{b} \delta \mathrm{f} /$ /:
/bh/ SK. näbhas 'cloud'
/b/ OS neSal 'mist'
/dh/ Sk. rudhirás
/81 Go. D f. ráudát 'red'
/gh/ Sk. stighnōti
(g/ Go: steigip "ascends'

A preceding IE [z] remained voiced; for example:
[z] IE mizdh-, Av. miždam
/z/ Go. mizdō 'reward'

These fricatives and those that developed from IE $/ \mathrm{p} t \mathrm{k}$ s/ through the operation of Verner's law ( $13.5,13.7$ ) merged respectively as PGc. /b $\sigma \mathrm{g} \mathrm{z} /$.

## GOTHIC TEXTS

As reconstructions, IE /bh dh gh/imply voiced aspirated stops. The phonetic accuracy of these reconstructions has been questioned. The symbols /bh $\mathrm{dh} \mathrm{gh} /$ are in standard use, however, and will be retained here.
14.8. Some apparent exceptions to the shifts described above arose from a split that occurred in Indo-European and pre-Germanic times. $/ \mathrm{b} \mathrm{dg} /$ and /bh dh gh/, when followed by $/ \mathrm{t} / \mathrm{or} / \mathrm{s} /$, had already become IE $/ \mathrm{p}$ t $\mathrm{k} /$, hence L nüb-ere 'marry' but perfect nūp-si and p.p. nüp-tus; Sk. loc. pad-i 'on foot' but pl. pat-sú; Sk, pug-aim 'a yoke' but p.p. yuk-tá- 'yoked.' As a result the allophones that merged with IE /p t k/before /t/ or /s/later shifted in Proto-Germanic as if they had always been voiceless.

INDO-EUROPEAN AND PRE-GERMANIC

## PROTO-GERMANIC

| 10-t) | or /bh-t/ | $>\mid \mathrm{pt} /$ | (12.10b) |
| :---: | :---: | :---: | :---: |
| /b-s/ | or /bh-s/ | $>\mid \mathrm{ps} /$ |  |
| /d-t/ | or /dh-t/ | $>\|t \mathrm{t}\|$ | (12.10c) |
| /d-s/ | or /dh-s/ | $>\|t s\|$ | (12.10c) |
| /d-tr/ | or /dh-tr/ | $>/ \mathrm{ttr} /$ | (12.10c) |
| /g-t/ | or /gh-t/ | $>/ \mathrm{kt} /$ | (12.10b) |
| /8-8/ | or /gh-s/ | $>/ \mathrm{ks} /$ |  |

$/ \mathrm{d}-\mathrm{t} /$ or $/ \mathrm{dh}-\mathrm{t} / />/ \mathrm{tt} /$ ( 12.10 c )
$/ \mathrm{d}-\mathrm{s} /$ or $/ \mathrm{dh}-\mathrm{s} />/ \mathrm{ts} /$ ( 12.10 c )
$/ s(s) /$
$/ \mathrm{g}-\mathrm{t} /$ or $/ \mathrm{gh}-\mathrm{t} />/ \mathrm{kt} /(\mathrm{I} 2.10 \mathrm{~b})$
/str/
/xt/
|xs/

An analogic /st/ often displaced/ss/ or /s/arising from this development. Thus IE -bhowdh-s-> -bhowt-s- did not become Go. *-baus but (ana)badust 'didst command,' $-t$ being introduced from other preterit singular second person forms in which it was regular.
14.9. As a resuit of dissimilations that occurred separately in Indic and Greek at a very early period, the first of two aspirated stops lost its aspiration when these consonants began consecutive syllables or occurred as segments of the same syllable (Grassmann's law): IE bhendhonom $>$ Go. bindan 'bind' beside Sk. baindhanam ( $b<\mathrm{IE} / \mathrm{bh} /$ ) 'a binding,' IE ghndh-> Go. gund 'cancer' beside Gk. kanthúlē ( $k<k h<\mathrm{IE} / \mathrm{gh} /$ ) 'a swelling.'
It is conventionally assumed that if an Indo-European aspirated stop was followed directiy by one or more unaspirated obstruents, the aspiration was transferred from the beginning of the cluster to the end, and the entire cluster became voiced if its first component was voiced (Bartholomae's law): IE lubhtós $>$ lub-dhós $>\mathrm{Sk}$. lub-dhds' 'covetous' beside lubh-yämi 'I yearn.' If this change, which is clearly reflected in Indo-Iranian, took place in Indo-European times, its effects were largely obliterated by analogic leveling in the other descendant language groups. Germanic appears to show no clear instances.

## EXERCISE

Supply the missing consonants in accordance with $14.6-8$
Gk. déka, Go. ( )athun 'ten'; IE ozdos, Go. a( is 'branch'; Laugēre, Go. $\dot{a} u($ )an 'increase'; IE wog-s-> woks-, Go. wa( )sjan 'grow'; L scabō 'I
scrape,' Go. gat-ska( )jan 'create'; IE skab-tis > skaptis, Go. ga-ska( )s 'creation'; IE magh-tis > maktis, Go, ma( )s 'might'; Sk. véda, Go. wail ( ) 'I know'; IE wejd-to-> wejtto-, Go. un-wei( . 'unlearned'; IE bhlàd-, Go. ( ) lō( )an 'worship'; IE bhlăd-tr-> bhlättr-, Go.-( ) $l o ̈(~) e i s ~ ' w o r s h i p-~$ er'; IE wedh-, Go. ga-wif )an 'bind'; IE wedh-to-> wetto-, Go. us-wl( ) 'unbound, cvil'; IE wgs-, Go. waür( )jan 'work'; IE wrg-t-> wrkt-, Go. waur ( )a 'I worked'; IE ghongh-, Go. ( )ag( )an 'go'; IE ghongh-t-> ghonkl-, Go. fram-( )ā̀ ( )s 'progress'

## MINOR NOUN DECLENSIONS; INTERROGATIVES; SHIFT OF $/ \mathrm{k}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \mathrm{h} /$ <br> Against Enmities: Matt. v.21-22, 43-48

(21) Háusidẽdup patei qiban ist pâim áirizam: ni maúrprjáis; ib saei maúrpreib skula wairbip stauái. (22) abban ik qiba izwis batei lvazuh mödags brōpr seinamma swarē skula wairpib stauái; ib saei qipip bröpr seinamma raka skula wairblb gaqumpái; appan saei qibip dwala skula wairbip in galafnnan funins. . . (43) háusidēdup patei qiban ist: frijōsnälvundjan peinana jah fiáis fiand peinana. (44) abpan ik qiba izwis: frijôp fijands izwarans, piubjálb bans wrikandans izwis, wáila táujáib páim hatjandam izwis, jah bidjaib bi pans uspriutandans izwis, (45) ei wairbáip sunjus attins izwaris bis in himinam; untē sunnōn seina urranneip ana ubilans jah gobdans, jah rigneib ana garaihtans jah ana inwindans. (46) jabâi áuk frijōp pans frijōndans izwis áinans, tvō mizdōnō habáip? niu jah pái piudō pata samō táujand? (47) jah jabái gōleị pans frijōnds izwarans patáinei, kê managizō táujị̄? niu jah mōtarjōs pata samō táujand? (48) sijaíip nu jus fullatōjai, swaswē atta izwar sa in himinam fullatojis ist.

airizans m. pl. ancients dwala V m. sg. thou fool fijan, fian hate
fijands, fiands m. 15.1 enemy
fonn n., G funins fire
frijorn love
frijōnds m. 15.1 friend
fullatōjis perfect
gaiainna m. a Gehenna
gaqumbs assembly
garailhts just
goljan greet
gōbs good
hatan, hatjan hate
tvas, lva, Ivō 15.3 who, what
vazuh $m$. each one
ve 15.3 how, wherewith
inwinds perverse, unjust
jabái if, although
maúrprian murder, kill mizdō f. reward nêtrundja m . neighbor ni-u not? raka (term of contempt) rignjan rain
sama same
sijailp be ye! (opt.)
skula wairpan be liable
staua f. judgment swaré without cause, in vain piuda f. people, nation; pl. Gentiles
biupjan bless
ubils evil
urrannjan cause to come forth
uspriutan abuse, trouble
wáila táujan do good
wrikan V persecute
15.1. The minor noun declensions are the following:

$\mathrm{N}-\mathrm{A}$ fön n . 'fire' has G funins, D funin; also see manna, 8.3.
15.2. Decline like:
(a) bröpar: daúhtar f. 'daughter,' swistar f. 'sister'
(b) baúrgs: alhs 'temple,' brusts 'breast,' miluks 'milk,' spaúrds 'racecourse'
(c) fijands: bisitands 'neighbor,' dáuplands 'baptist,' gibands 'giver,' nasjands 'Savior'
15.3. The interrogative pronoun has $\mathrm{m}_{\text {, }}$, ha n ., hoō f . 'who, what' occurs only in singular forms:

| N | lvas | tva | lvō |
| :--- | :--- | :--- | :--- |
| A | lvana | lva | lvö |
| G lvis | lvis | lvizõs* |  |
| D | lvamma | lvamma | lvizái |

be ' 'with what, wherewith, how' is the instrumental of $w a$.
15.4. The interrogative adjectives hileiks 'what sort,' hélảubs* (f. -láuda) 'how great' and their correlatives swaleiks 'such,' swalảups (f. -láuda) 'so
great' follow blinds (11.1). hapar 'which (of two)' occurs only in the masculine and neuter nominative singular. The extant forms of harfis 'which (of more than two)' follow niugis (11.2). The interrogative enclitic $-u$ is added to the first word of its clause, e.g., niu 'not?' in Matt. v.46-47, above, skuldu ist 'is it lawful?' abu bus silbin 'of thyself?'

## SHIFT OF $/ \mathrm{k}^{w} \mathrm{~g}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \mathrm{h} /$

15.5. The Germanic reflexes of $/ \mathrm{k}^{w} \mathrm{~g}^{w} \mathrm{~g}^{w} \mathrm{~h} /$ are only toughly comparable with those of IE $/ \mathrm{kg} \mathrm{gh} /$. The labiovelars were much more subject to conditioned change and often to analogic leveling, which served to obscure their phonologic development. In Germanic the labiovelars appear partly without the labial feature, partly without the velar festure, and partly with both features.
15.6. $\left.{ }^{[\mathrm{w}}\right]$ in $/ \mathrm{k}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} /$ was lost in Germanic before IE $u \bar{u}$ and béfore a new $u$ that developed within the preliterate period:
$/ \mathrm{k}^{\mathrm{w}} / k^{\mathrm{w}} u$ beside $k^{\omega} \bar{e}$
$/ \mathrm{g}^{\mathrm{w}} / \mathrm{g}^{\mathrm{w}} m^{2}->$ Gc. $k$ (") umbeside $g^{\text {wem }}$ -
/x $\times /$ Go. -hun (indefinite enclitic) $/ \mathrm{x}^{\mathrm{w}} / \mathrm{Go} . h \nu \mathrm{E}$ 'wherewith, how' $/ \mathrm{k} \emptyset / \mathrm{OE}$ cuman, OHG koman 'come' $/ \mathrm{k}^{\mathrm{w}} /$ Go. qiman, OHG queman 'come'

Forms like Go. p.p. qumans 'come' are analogical.
15.7. $/ \mathrm{k}^{\mathrm{w}} /$-when not subject to Verner's law (15.12)-and $/ \mathrm{g}^{\mathrm{w}} /$ similarly: lost [ ${ }^{W}$ ] before consonants:
$\mathrm{f} \mathrm{k}^{\mathrm{W}} / \operatorname{se} \mathrm{k}^{\mathrm{w}} \mathrm{t}^{\mathrm{i}} \mathrm{s}$
beside $s e k^{w} e t i$
$/ g^{\text {Wi/ }} / g^{\omega}$ reeso-
beside $g^{w} e r$ -
/x0/ OHG gi-siht 'sight, vision'
$/ \mathrm{x}$ "/ Go. saih ib 'sees'
$/ \mathrm{k} 9 /$ OI kräs 'tid bit, morsel'
$/ \mathrm{k}$ / OHG querdar 'bait'
$q$ in Go. qrammiba 'dampness' may represent a scribal substitution for $k$; cf. OI krammr 'damp (with snow).'
15.8. The enclitic $-k^{w} e$ 'and' also lost [ ${ }^{w}$ ] in Germanic:
$/ \mathrm{k}^{w /}$ ne-kwe, L neque but sek"e
$/ \mathrm{x} \varphi / \mathrm{Go} . \operatorname{nih}$ 'and not, nor' $/ \mathrm{x}$ w/ Go. saih 'see thou'
15.9. It is often assumed that $\left[{ }^{\mathrm{w}}\right]$ in $/ \mathrm{k}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} /$ was lost in Germanic when originally followed by o $\delta$ :
$/ \mathrm{k}^{\mathrm{w}} / k^{\text {wolsos }}$
$/ \mathrm{xg} / \mathrm{Go}$. hals, OE heals 'neck'
$\mathrm{fg}^{\mathrm{w}} / \mathrm{A} \mathrm{g}^{*} \bar{\delta} m$
$/ \mathrm{k} \phi / \mathrm{OSw}$. OS kō 'cow'

But in many instances there is no trace of delabialization. Thus $k^{* *} O$ - appears in Go. haas, hadrē, han, har, harjis, hapar (etc.) and $k^{\omega} \bar{o} d-$ in Go. hoota 'threat.' Although this retention of ["] is often ascribed to analogic leveling, some investigators now believe that IE $o \bar{\delta}$, presumably being less lip-rounded than $u \bar{u}$, would be unlikely (or at least less likely) to absorb the labial element.
15.10. IE / $\mathrm{k}^{W} /$ became Britannic Celtic, Osco-Umbrian, and Classical Greek /p/. In sporadic instances Germanic shows reflexes of a pre-Germanic $/ \mathrm{p} / \mathrm{in}$ forms that might be expected to reflect IE $/ \mathrm{k}^{\mathrm{w}} /$, e.g., $/ \mathrm{p} />f$ in OHG ofan beside $/ \mathrm{k}^{\mathrm{w}} />h$ in Go. aúhns 'oven,' $/ \mathrm{p} />f$ in Ol ulfr beside $/ \mathrm{k}^{\mathrm{w}} />g$ (by Verner's law) in OI ylgr 'she-wolf.' The $p$-forms, which have no satisfactory phonologic explanation, appear to be due partly to pre-Germanic borrowing and partly to contamination.
15.11. Initially, $/ \mathrm{g}^{w} \mathrm{~h} /$ lost [ ${ }^{W}$ ] as above in 15.6 :


But the Germanic development of initial $/ \mathrm{g}^{*} \mathrm{~h} \phi$ is only sparsely represented and therefore difficult to determine, and the problem is further complicated, by mutually contradictory etymologies. Thus the Germanic word for 'warm' (OS OHG warm, OE wearm, etc.) is variously traced to $\mathrm{g}^{*}$ hermos $/ \mathrm{g}^{\mathrm{w}}$ hormos (Gk. thermos, L formus) or to wer-/wor- (Arm. vatim 'I burn,' Hit. war'burn,' OCS wariti 'cook').
15.12. Medially, $/ \mathrm{k}^{\mathrm{w}} /$-when subject to the operation of Verner's law-and $/ \mathrm{s}^{\mathrm{w}} \mathrm{h} /$ merged in Germanic.
(a) After [ 0$]$, both the labial and velar elements normally survived:
$/ \mathrm{g}^{\mathrm{w}} \mathrm{h} /$ serg $^{\mathrm{w}}{ }^{\mathrm{W}}$ heti
[gw] Go. siggwip 'sings'

But $/ \mathrm{g}^{\mathrm{w}} \mathrm{h} /$, when becoming voiceless (see 14.8 ), produced $/ \mathrm{k}^{\mathrm{w}} /$, which lost [W] before a consonant, as above in 15.7:
$/ \mathrm{g}^{\mathrm{w}} \mathrm{h} /$ leng $g^{w} h$-tos $>$ lenk $^{*}$ tos $\quad / \mathrm{x} 0 /$ Go. leihts 'light'
(b) The labial element was lost as in 15.6, above:
$/ \mathrm{k}^{\mathrm{w}} / \operatorname{perk}^{*}{ }^{*} \dot{u}^{-}$
/E0/Go. fairguni 'mountain'
(c) Between a vowel and a liquid or nasal, only the labial element survived; in Gothic it appears as $u$ :
$/ \mathbf{k}^{\mathrm{w}} /$ se $k^{w} n i->$ Gc. se(g)wni-> siuns 'sight, appearance'
$/ \mathrm{g}^{\mathrm{w}} \mathrm{h} /$ neg $^{*} / h r->$ Gc. ne(g)wr-> *niura (OHG nioro 'kidney')
(d) Before [j] and between vowels, leveling appears to have been active, the result being either $/ \mathrm{g} /$ or $/ \mathrm{w} /$ :
$/ \mathrm{k}^{\mathrm{w}} / \quad \partial k^{w} j \mathrm{j}^{\prime}>\mathrm{OE}$ ieg- 'river' but MHG ouwe 'watery meadow'
$/ \mathrm{g}^{*} \mathrm{~h} /$ knejg ${ }^{\mathrm{w}}$ honom $>$ Go. hneiwan but OE OS OHG hnügan 'bow',
15.13. For reasons already indicated (15.9-11, 15.12d), no phonologic exercise on $/ \mathrm{k}^{W} \mathrm{~g}^{\mathrm{W}} \mathrm{g}^{\mathrm{W}} \mathrm{h} /$ is included here.

## 16 <br> ‘BE’; PRETERIT-PRESENT VERBS; PROTO-GERMANIC FRICATIVES <br> The Good Shepherd: John x.11-16

(11) Ik im hairdeis gōds, haírdeis sa gōda sáiwala seina lagiib faúr lamba. (12) ip asneis jah saei nist haírdeis, pizei ni sind lamba swésa, gasaifib wulf qimandan jah bileibib paaim lambam jah pliuhib, jah sa wulfs frawilwip pō jah distahjip pō lamba. (13) ip sa asneis afpliuhilp untẽ asneis ist, jah ni karist ina bizê lambē. (14) ik im hairdeis sa gōda; jah kann meina, jah kunnun mik pō meina. (15) swaswē kann mik atta jăh ik kann attan, jah ssiwala meina lagja faúr pō lamba. (16) jah anpara lamba aih pōei ni sind pis awistris, jah pō skal briggan, jah stibnōs meináizös háusjand. jah waírband áin awëbi, áins hairdeis.
(II) gōds for göbs; see 16.3 a , below.
(12) nist] sec 16.I.
(13) Jah ni karist ina pize lambè] with karist (kara plus ist 'It concerns') or kara alone, the person concerned is expressed by an accusative, the object of the coniotin by a genitive.
(16) stibnd̈s meinaitōss haussjand objective genitive. The genitive may modify a verb of hearing, asking, desiring, remembering, reminding, calling, helping, sparing, awaiting, expecting, or the like so as to imply its "logical object."
afpliuhan II run away, flee
áih 16.2 (I) have
awēpi n . flock of sheep
awistr $n$. sheepfold
bileiban I (+D) leave, forsake
frawilwan III snatch, catch
kann 16.2 know ( 1 sg .), knows
kara f. concem, care
kunnun 16.2 (they) know lagjan lay down, lay, set, place lamb n. lamb, sheep sáiwala f. life, soul, spirit ska! 16.2 (I) must pliuhan II fiee wulfs m.* wolf
16.1. The present forms of the verb 'be' are the following:

## indicative

optative

| sg. | 1 | im | sijáu |
| :--- | :--- | :--- | :--- |
| 2 | is | sijáis |  |
| 3 | ist | sijäi |  |
| du. | 1 | siju | sijáiwa |
|  | 2 | sijuts | sijãits* |
| pl. | 1 | sijum | sijáima |
| 2 | sijub | sijajib |  |
|  | 3 | sind | sijáina |

$f$ is sometimes omitted: slum, stát, etc. nlst, karist, patist are respectively contractions of $n i$ ist, kara ist, pata ist. The present-stem optative serves also for an imperative, as in sljaị nu jus fullatōjaí (Matt. v.48, p, 68). The remaining forms of 'be' are expressed by wisan V .
16.2. A few verbs, called preterit-presents, have strong past forms that acquired present meanings at a very early period, e.g., IE wojda (orig. 'I have seen,' later 'I know') > Sk. véda, Gk. oĩda, Go. wait. This shift in meaning gave rise to the label; in form the present tense is an old preterit, but the meaning is present. Germanic formed new weak preterits and new present verbals for most of these veros:


I 'know' "know'
II 'profits'
III 'know' 'need' 'dare'
IV 'must, owe' 'think' "behoove" 'suffice'
V1 'have room' 'fear'
? 'be able'
? 'have'

INFINTTIVE
OR PRESENT PARTICIPLE
witan -
kunnan paúrbands daúrsan skulan* munan
$\qquad$
$\qquad$
ogands ogands áigands, áihands

The past participles paurfts 'necessary, needy, skulds 'lawful, munds 'thought, supposed,' binaühts 'behooving, proper, lawful,' and mahts 'possible' serve as adjectives; kumbs serves as both adjective ('known') and noun ('acquaintance').

## PROTO-GERMANIC FRICATIVES IN GOTHIC

16.3. The Proto-Germanic fricatives were $/ \mathrm{b} \delta \mathrm{z} \mathrm{E} \mathrm{s}^{\mathrm{w}} \mathrm{f} \mathrm{p} \mathrm{s} \mathrm{x} \mathrm{x}$
(a) In Gothic, $/ \mathrm{b} \quad \delta /$ remained fricative only after a vowel or $a t$ du iu: [b] in liban 'live,' hläibobs 'loaves,' háubib 'head,' [d] in G sg. gödis 'good,' anabiudan 'command.' Elsewhere, $/ \mathrm{b}$ d/ had already become stops, at first initially and after nasals in Germanic and then in other positions in Pre-Gothic, hence [b] in Go. bairan 'bear,' 'lamba 'lambs,' salbön 'anoint,' arbi 'inheritance' and [d] in Go. diups 'deep,' land 'land,' huzd 'treasure,' gards 'court, dwelling.
[ $b \mathrm{~d}]$ ], when remaining fricative after a vowel or $\alpha i \mathrm{a} u \mathrm{i} u$, were still further restricted. Finally or before final $/ \mathrm{s} /$, they became voiceless and merged respectively with /f $\mathrm{p} /$; for exanple:
[b] in pl. hlaibös but /f/ in sg. N hlatifs, A hlatf
[ $\delta]$ in G sg. gōdis but/b/ in m. N göps, n. N-A. göp
In spellings like hläibs, hláib, göds, göd, b $d$ were carried over from those forms in which [ $\mathrm{b} \delta \mathrm{\delta}]$ had remained.
(b) In Gothic, /z/ remained medially but merged with $/ \mathrm{s} /$ finally, as in $G$ riqizis beside N-A riqis 'darkness.'

In spellings like riqiz for riqis, $z$ was carried over from those forms in which it had remained in medial position. us- > uz- by Verner's law (13.5) was assimilated to a following $r$ : ur-reisan 'arise,' ur-rists 'resurrection.'
(c) After [ n$], / \mathrm{s} \mathrm{s}^{\mathrm{w}} /$ produced respectively Gc . [g gw], e.g., [ gg$]$ in Go . laggei 'length' and [0gw] in siggwip 'sings." Go. /g/ probably had the allophone [ x ] both finally and before final /s/ or /t/, as in dags 'day,' A dag, magt 'canst' beside $[\mathrm{g}]$ in dagōs 'days' and magum 'we can.'
(d) Pre-Go, initial $\Omega$ - (labial plus dental) underwent assimilation to $b l$ - (dental) in stems ending in $/ \mathrm{x} /$ (bliuh-an $=$ OS OHG fliohan 'flee'), /xs/ (blahs-/an 'terrify'), or $/ \mathrm{k}^{\mathrm{w}} /$ (blaq-us 'soft, tender'). Contrast Go. flōd-us = OE OS flōd 'flood, stream' D flaht-ōm = MGH flechten 'braids (of hair).'
(e) /x/ first developed allophonic [h] initially before vowels in Germanic but became / $\mathrm{h} / \mathrm{in}$ all positions in historic Gothic. PGc./ $\mathrm{x} / \mathrm{w} /$ appears in Gothic as $h:$ PGc. sex"anan $>$ Go. saihwan 'see.'

The spelling of the manuscripts reflects later weakening and loss of $/ \mathrm{h} /$. h in -uh, jah, nih, nuh is readily assimilated to a following consonant: was$u b-b a n, j a d-d u, n i b-p a n, n u k-k a n t$, etc. $h$ may be omitted medially before or

## GOTHIC TEXTS

between consonants (hiuma for hiuhma, als for alhs) and finally after originally long vowels bearing weak stress (hariano for harjanoh). An unetymological $h$ may be introduced medialiy between consonants, e.g., waurht- for waurt- = OE wort 'root.
16.4. After weakly stressed yowels in Pre-Gothic, medial fricatives were voiceless when the preceding consonants were voiced and, conversely, were yoiced when the preceding consonants were voiceless (Thurneysen's law of dissimilation):
/f/ wald-ufni 'authority' ./b/ fräist-ubni 'temptation'
/b/ mild-lba 'mildness'
©/ frastubni 'mptation'
/s/ D rim-isa 'rest'
d/ áup-ida 'dryness, desert'
/x/D stäin-ahamma 'stony'
le/ D wulb-agamma 'glorious'

This change has no bearing on words plus enclitic $u$ or $-u h$, before which $/ b$ $\delta z /$ remained respectively as Go. $b d z$.
if were voiceless after voiceless consonants: aúhj-ödus 'tumult,' weitwödè 'of witnesses.' Exceptions to $f / b$ and $p / d$ occur, e.g., sil-ubr 'silver,' diup. ipa 'depth,' hduh-ipa 'height.' $h / g$ is confined to the suffix -aha-/-agar, in which $h$ or $g$ may follow a voiced consonant: D stain-ahamma, above, but also mōd-agamma' angry.

## EXERCISE

Supply the missing consonants in accordance with 16.3-4: PGc. gebanan, Go. gl( )an 'give'; PGc. gebe, Go. gl( ) 'give thou'; IE $g^{m e}-$ tete, PGc. $k^{w}$ ebeðe, Go. qibi( ) 'ye say,' $q i b i\left(\right.$ ) th 'and say ye'; PGc. $x^{w} a z$, Go. wa( ).'who,' ha( )uh 'each'; IE-mnjo- (suffix), PGc. ubnja-, Go. wit$u($ )ni 'knowledge,' wund-u( )ni 'wound, plague'; IE apó, PGc.aba, Go. $a($ ) 'of, from,' $a($ )u 'of? from?'; IE wélite, PGc. wélī̀e, Go. wilei( ) 'ye will,' wilet( )u 'will ye?'; IE se. N lewbhos, PGc. lewbaz, Go. liu( )s, IE pl. A lewbhons, PGc. lewbanz, Go. Itu( )ans 'dear'; pre-Gc. wélis >PGc. $-i z$, Go. wilei( ) 'thou wilt,' wiei( ) $u$ 'wilt thou?'; IE -os- (suffix), PGc. -az-, Go. hlálwa( )nös 'graves,' arha( )nös 'arrows'; IE lowdhn, PGc. lawo'Go. m. swalduu( )s, f. swalảu( )a 'so great'

## 17

## WEAK $t$-PRETERITS; áinshun; INDO-EUROPEAN / $\overline{\mathrm{i}} \mathrm{e} \overline{\mathrm{a}} \mathrm{o} \overline{\mathrm{u}} /$ <br> The Ruler's Daughter: Luke wiil.41-42, 49-56

(41) Jah sál qam wafr pizei namō Iaeirus (sah faúramapleis swnagōgáis was), jah driusands faúra fötum lésuis bad ina gaggan in gard seinana; (42) untê daưhtar đ́inahō was imma swê wintriwê twalibē, jah sō swalt. mibpanci pan iddja is, manageins brafhun ina. . . . (49) naûhban imma rödjandin gaggib sums mannē fram bis faúramapleis swnagögeis qibands du imma patei gadáupnōda daûhtar peina; ni dráibei pana láisari. (50) ip is gaháusjands andhỡf imma qibands: ní faúrhtej; patáinei galáubei, jah ganasjada. (51) qimands pan in garda, ni fralailöt áinōhun inn gaggan alja Paitru jah Iakőbu jah Iöhannên jah pana attan bizōs máujōs jah aipein. (52) gaigrōtun pan allai jah fafflōkun pō. baruh qab; ni grëtib, untê ni gaswalt ak slēpip. (53) jah bihlōhun ina gasaîvandans patei gaswalt. (54) panuh is usdreibands allans it jah fairgreipands handu izös wöpida qibands: mawi, urreis! (55) jah gawandida ahman izös, jah ustō̄b suns. jah anabáud izái giban mat. (56) jah usgeisnōde̊dun fadrein izős. ip is faurbáud im ei mann ni qipeina pata waurpanō.
(41) bad for bap (16.3a); cf. -batud for bbáup in verses 55-56.
(42) was imma] 'he had' dainahö] ainoho MS sô swalt] 'she was dying'; her death is reported below in verse 49.
(49) gaggip] historical present fram] 'from (the household)'
(55) ustôb for usstöp anabdud for anabưub giban] see 17.4.
(56) usgeisnödëdun fadrein (8,5) faúrbáud for faúrbàup qipeina for qëbeina pata wairbonō] 'what had happened.'
dinaha wk. adj. only
ainshun (see 17.3)
aipei f. mother
alja except
bihlahjan VI laugh at
dráibjan trouble
fadrein $n$. sg. parents
faírgreipan I take hold of
faúramableis m . ruler faúrbiudan II order, charge faúrhtjan fear
flökan* VII bewail
fraletan VII let, allow gadáubnan die
gaggan 17.1 go, come, walk galáubjan believe ganasjan save gards m . household, court gaswiltan III die, be dying gawandjan bring back, return grẽtan VII weep .
laeirus Jairus
Iaköbu A James
inn adv. in, within
mats $m$. food
mawi f ., G máujōs maiden
naáh-ban yet, still
Paifru A Peter
slêpan VII sleep
swiltan III be dying swnagögais, -eis G of the synagogue twalibẽ G twelve preihan I crowd, press upon urreisan I arise
usdreiban I put out, drive out usgeisnan be amazed wintrus m. winter, year
wōpian cry out

17,1. gaggan 'go,' originally a strong verb of Class VII, once has the weak preterit gaggida and otherwise iddja, iddjēs, etc., but retains the strong past participle gaggans. káupation "buffet' has pret. káupasta and pp. káupatibs", 17,2. In addition to káupatjan, six weak verbs have past forms with $t$-suffixes. Before these suffixes, a $g$ or $k$ occurring in the present is replaced by $h$ :

|  | infinitive | Preterit indicative | PAST PARTICIPLE |
| :---: | :---: | :---: | :---: |
| 'bring' | briggan | brähta | brähts* |
| 'use' | brūkjan | brühta | brūhts* |
| 'buy' | bugjan | baúhta | -baûhts |
| 'think' | paskjan | pähta | -păhts |
| 'seem' | bugkjan | pühta | -pühts |
| 'work, make' | waúrkjan | waurhta | -waúrhts |

This alternation reflects the split described in 14.8. Thus /g/ in IE wrg- produced /k/ in Go. waürkjan, but IE wrg-t-> wrkt-became PGc. wurxt- and Go. pret. waurht-
17.3. In the indefinite negative pronoun ni ainshun 'no one, not any, none,' -hun is indeclinable. The element ains- is declined in part like blinds (11.1) but has $-\frac{e}{-}$ or $-\hat{o}$ - where blinds has final $-a$ :

MASCULINE
N áinshun
A ainshun
G ánnōhun, ainōhun
G áinishun
D ȧinummēhun

| NEUTER | FEMININE |
| :--- | ---: |
| ainhun | áinōhun |
| ainhun | áinōhun |
|  | - |

Contrast also m. A äin- $(n) \bar{o}-h u n$ with blind-ana and m. D áin-ummē-hun with blind-amma.
17.4. The infinitive of a transitive verb may express the passive: qēmun mōtarjōs dáupian 'publicans came to be baptized,' anabäud izái giban mat 'he bade her to be given food.'

## INDO-EUROPEAN RESONANTS AND VOWELS

17.5. The parent resonants were $/ j \mathrm{w} 1 \mathrm{rm} \mathrm{n} /$. With pauses counted as consonants, a single resonant was syllabic between consonants but was nonsyllabic between vowels or between vowel and consonant: stigh-/stejgh-, duk-1 dewk-, ghit-/ghelt-, wrt-/wert-, dekm/dekom, dnt-/dont-, tgg-/tong-. Between consonant and vowel, a resonant was nonsyllabic after short vowel plus consonant (sed-jö) but was syllabic-nonsyllabic after long vowel plus one consonant (säg-ij产) or after short vowel plus more than one consonant (kerdh-ijos). 17.6. The Indo-European short vowels (in addition to [i] and [u], above) included /e a o a/ and probably /b/. /o/ ("schwa" or "schwa primum") was'a weakly accented central yowel. /b/ ("schwa secundum"), which may have been a parasitic vowel, was to merge in Germanic with /u/before a liquid or nasal but with /e/ elsewhere: tolonom $>$ Go. pulan 'endure,' nomonós $>\mathrm{Go}$. $n u$ mans 'taken' but sbdonós > OE p.p. seten 'sat.' The Indo-European long vowels were /i ê ã ō ū/. Indo-European combinations like /aj ej oj aw ew ow/ or /ja je jo wa we wo/, though conventionally interpreted as diphthongs, can be analyzed more simply as clusters of vowels plus resonants or resonants plus vowels.
17.7. The Proto-Germanic accent was predominantly characterized by stress, with primary stress being fixed on word-initial syllables. Vowels bearing primary or secondary stress underwent little more than changes in quality; of the vowels of weakly stressed syllables, however, some were shortened and some were lost within preliterary times. Unless otherwise indicated, all following references to vowel changes apply only to Germanic syllables bearing primary or secondary stress.

INDO-EUROPEAN /i ē à ō'ū/
17.8. In pre-Germanic and Proto-Germanic times, Indo-European long vowels were shortened before liquid or nasal plus consonant: IE përs, Sk. pärsbut Go. fairzna 'heel'; IE wêntós but L venfus, Go. winds, OE OFris. OS wind 'wind.' The shortening occurred also before semivowel plus consonant (Sk. näus 'ship' beside OI naust 'boat shed'), though in some instances the semivowel was lost (Gk. kốmé beside Go. háims 'village').

Otherwise, the long vowels developed as described below.
(a) IE /ã $\bar{\sigma} /$ merged as $/ \bar{\delta} / \mathrm{in}$ Germanic:
/à/ L fräter
/o/ Go. brōpar 'brother'
$/ \overline{\mathrm{c}} / \mathrm{L} \mathrm{flos}$
/ठ/ Go. blöma 'flower'

Before a vowel, this / $\bar{o} /$ produced Pre-Go. [̄̄] (Go, au):
/ā/ IE sāwel-/sāwol-, L sōl
[̄̄] Go, saual 'sun'
/̄/ IE d(e)rōw-/drū̄-
[ō] Go. trauan 'trust'
[w] was lost after $/ \bar{\sigma} /$ in Pre-Gothic: $\operatorname{tro}(w) a n>t r \underline{a} a n>$ Go. trauan. Where IE / $\bar{w} \bar{u} /$ alternated, as in d(e)row-/drī-, some scholars would trace Go. $a u$ to the ablaut alternant with / $\overline{\mathrm{L}} /$, which appears in OI $\operatorname{tru\overline {u},\text {OS}tru\overline {u}\overline {n}\text {,}}$ OHG trūen 'trust.'
(b) IE /é $\bar{i} \overline{\mathrm{u}} /$ remained in Proto-Germanic, /i/ being represented by ef in Gothic spelling:
/e/ Gk. mén 'month'
Go. mēna 'moon'
/i/ L sü̈nus 'porcine'
/ū̀' L püs 'pus,' Sk. pūtis
OB swin, Go. sweins 'pig'
Go. fuls 'foul'

Before a vowel, /e/ produced Pre-Go. [ê] (Go. al):
/ē/ OCS wēati
[êl Go, walan 'blow'

Unlike Gothic; most Germanic dialects have separate reflexes for IE /E/ and for a close / $\$ /$ of mixed and partly disputed origin, as respectively in OI däd
 Go. gadëps-hër.

## EXERCISE

Supply the missing Gothic vowels in accordance with 17.8 ab :
L f. $q u \bar{a}$, Go. $h()^{\prime}$ 'who'; IE $d h o ̄ m$-, Go. $d(\quad) m$ - 'discernment'; IE stāwejō, Go. st( )ja 'I judge'; IE stäwā, Go. f. st( )a "judgment'; IE sé plus -tís, L sē-men, Go. -s( )bs 'seed'; IE sējeti, Go. s( )ib 'sows'; Sk. pritás 'pleased, content,' Go. un-fr( )deins 'neglect'; IE bhrügr, L früg- 'edible,' Go. br( )ks 'useful'; Gk. Dor. f. hā, Go.s( ) 'this, that, the'; Go. G töjis, D töja, N-A I( ) $i$ 'deed'

## UNCONDITIONED MERGER

17.9. In unconditioned merger, all allophones of separate phonemes coalesce, as in IE $/ \bar{a} \bar{o} />\mathrm{Gc} . / \overline{\mathrm{o}} /$, or an entire phoneme merges with $/ \rho /$, as in the Classical Latin loss of $/ \mathrm{h} /$.

18<br>COMPARISON; INDO-EUROPEAN /a o o/<br>God and Mammon: Matt. vi.24-32

(24) Ni manna mag twâim fráujam skalkinōn; untê jabải fijáib áinana jah anparana frijöp, aibpáu áinamma ufháuseib ib anparamma frakann. ni magup guda skalkinōn jah mammōnin. (25) dubpē qipa izwis: ni maûrnáib sáiwalái izwardi tva matjáib jah tva drigkálb nih leika izwaramma kvē wasjáib; niu sáiwala más ist fődeinai jah leik wastjōm? (26) insaflip du fuglam himinis, pei ni saiand nih sneipand nih lisand in banstins, jah atta izwar sa ufar himinam födeip ins, niu jus mais wulbrizans sijub páim? (27) ip tyas izwara maúrnands mag anaáukan ana wahstu seinana aleina ảina? (28) jah bi wastjōs lva saúrgáip? gakunnáib bōmans háibjōs, tváiwa wahsjand; nih arbáidjand nih spinnand. (29) qibuh pan izwis patei nih Saúlaúmōn in allamma wulpáu seinamma gawasida sik swê ains bizẽ. (30) jah pande bata hawi háibjōs himma daga wisandō jah gistradagis in auhn galagio gub swa wasjip, Jváiwa máis izwis leitil galáubjandans? (31) ni maúrnảib nu qipandans: lva matjam aippáu tva drigkam ailppáu tvē wasjáima? (32) all áuk pata piudōs söljand; wâtuh ban atta izwar sa ufar himinam patei paúrbup-
(24) tonté jabül . . . aippäu] 'for either . . . or.'
(25) födeinaí . . wast/ōm] see 18.2 and cf. puim in verse 26.
(29) qịwh] qüha plus vuh;cf. wäituht in verse 32.
(30) izwis < wassib>1 zeugma; the verb serves for both clauses.

## aleina f. ell, cubit

anaáukan VII add, add to
arbáidjan toil, work
aúhns ?m. oven
bansts m . barn
blōma m. flower
drigkan III drink
dubE, dubpě therefore, because
födeins $f$. food
fōdjan feed
frakunnan (+D) 16.2 despise gakunnan consider, recognize, read
gawasjan sik clothe oneself
gistradagis ?tomorrow (for afardaga?)
hawi n. grass
lvaiwa how
insailvan V look, regard leitil galaubjandans of little faith
lisan V gather
magan* 16.2 be able
mâis more, rather
mammonnin D rammon, wealth maurnan be anxious nih and not, nor, not even nih. . . nih neither ... nor

Saûlaúmőn Solomon
saúrgan be concerned sneiban I reap, cut sōkjan seek, argue spinnan III spin twaim D two
pandē if, since (also: as long as, when, until) paúrban* 16.2 need pel which
ufar ( $+D / A$ ) over, beyond
ufháusjan ( + D) obcy
wahstus m. growth, size wasjan clothe, dress witan 16.2 know wulprs 18.1 of worth wulbus $m$. splendor, glory
18.1. Adjectives are compared by suffixing -iz- (or $-\bar{o} z$-) in the comparative and -st- (or -osst-) in the superlative:

|  | posmive | COMPARATIVE | SUPERLATTVE |
| :--- | :--- | :---: | :---: |
| 'many, much' | manags | managiza | managists |
| 'wise' | frōps | frōdōza | - |
| 'poor' | arms | - | armōsts |

On the deciension of adjectives in the comparative degree see 10.4. Superlative forms are declined strong or weak. When strong, they follow blinds (11.1) but do not have the pronominal ending -ata in the neuter singular nominativeaccusative.

Adjective forms in -uma are inflected like comparatives but are intensives that do not imply an actual comparison. These adjectives form the superlative with -umist-: aftuma 'latter, following,' aftumists 'last'; aúhuma 'high,' aúh(u)mists 'highest'; fruma 'former, prior,' frumists 'first'; hleiduma 'the left'; iftuma 'next, following'; innuma 'inner'; hindumists 'hindmost, uttermost'; spēdumists 'last, latest.'

In each of the following adjectives the positive has one root or stem, and the comparative and superlative have another:

| 'good' | góps | batiza | batists |
| :--- | :--- | :--- | :--- |
| 'little" | leitils | minniza | minnists |
| 'great' | mikils | máiza | máists |
| 'old' | sineigs | - | sinista |
| 'evil' | ubils | wairsiza | - |

Comparatives of adverbs end in $-i s,-5$, or -0 os, superlatives in -ist: áiris 'earlier,' mins 'iess,' sniumundōs 'with greater haste,' mailst 'at most,' frumist 'first.'
18.2. After a comparative, the dative occurs in ablative function and implies 'than': swinbō mis 'mightier than l.'

## INDO-EUROPEAN /a o a/

18.3 IE /a o a/ merged as PGc. /a/:
/a/ L ager, Gk. agros
/a/ Go. akrs 'ficld'
/o/ L octō, Gk. októ
/a/ Go. ahtáu 'eight'
/a/ IE patér, Sk. pitá̉
/a/ Go. fadar 'father'

IE /o/ appears as $a$ in most Indo-European language groups but as $t$ in IndoIranian and as $o(<a)$ in Slavic.

The same merger occurred before or after resonants; for example:
/aj/ IE kajkos, L caecus 'blind'.
/oj/
Gk. Dor. m. pl. roi
/aw/ L auris
/ow/ IE rowdh-
/wa/ L vas "bail, surety'
/wo/ IE dhwolos

$$
\begin{aligned}
& \text { /aj/ Go. háihs 'one-eyed' } \\
& \text { /aj/ Go. pái 'these, those' } \\
& \text { /aw/ Go. Guso 'ear' } \\
& \text { /aw/ Go. f. D ráudái 'red' } \\
& \text { /wa/ Go. wadi 'pledge' } \\
& \text { /wa/ Go. dwals 'foolish' }
\end{aligned}
$$

In Gothic stem syllables, PGc. /aj aw/ appear respectively as aj aw before vowels but as $d i d u$ before consonants or finally.

IE [ank] and [onk], when not affected by Verner's law, merged as PGc. [anx]. In this combination, however, [ n ] was subsequently lost, and the preceding [a] underwent compensatory lengthening and nasalization to $\left[\tilde{a}^{n}\right]>$ Pre-Go. ä:
GOTHIC

INDO-EUROPEAN
wânk-
tonk-

GERMANIC
wanx-> wan ${ }^{n} k$ -bank-> bänx-
un-waths "blameless" pāhō 'clay'

Native Pre-Go. [āx] (never [ā] alone) had only this source.

## EXERCISE

Supply the missing sounds in accordance with 18.3:
Lalius, Go. ( ) ifiss 'other'; L hostis, Go. g( )sts 'stranger'; IE lod-, L lassus 'tired,' Go. $l(\quad) t s$ 'lazy'; Lith. Let. vaĩ, Go. w( ) 'woe,' w( )a- 'evil'; Gk.
oüda, Go. w( )t 'I know'; Gk. aü ge 'another time, again,' Go. ( ) k 'for' because'; Osc. loufir 'wishes,' Go. us-l( )beib 'allows'; OL tongeo 'I know,' Go. $p()$ ) gkja 'I think'; IE tong- plus $-t$ - > tonkf- (14.8), Go. $b() h t a{ }^{\text {'I }}$ thought'; L ad 'to,' Go. ( ) $t$ 'at, by, from'; OL m. A'oinom (CL ûnum), Go. ( )nana 'one'; IE pánkr, Go. f( )han 'seize'; L augere, Go. ( )kan 'add, increase'; IE stst-, L status 'position,' Go, st( )ps 'place'

## EMERGENCE OF PRE-GOTHIC/e/ AND / $\bar{\alpha} /$

18.4. It has been observed above that PGc. /aj/ and /aw/ appear respectively in Gothic stem syllables as aj aw before vowels but as ai au (here marked ${ }_{a i}{ }^{\prime} \dot{a} u$ ) when final or before consonants: wafa- "evil' but wail 'woe,' tawida 'he did, made' but infin. táujan. These alternations reflect two parallel developments in Pre-Gothic.
(a) When not followed by a vowel in Pre-Gothic, [j] became syllabic, producing [i]: IE gni-om > PGc. kunt-an > Pre-Go, and Go. kun-l' 'race, brood.' Finally after a consonant, as in kun-l, the [i] merged with Go. /i//.
: But if Pre-Go. /a/ preceded, the [i] contracted with it to form an originally long low-mid front vowel, viz., $/ t /:$ IE $t o j>$ PGc. $p a j>$ Pre-Go. $p a-i>b \xi \in \mathrm{~m}$. 'these, those.'
As already noted in 17.8 b , [ $\mathrm{\ell}$ ] also developed in Pre-Gothic as an allophone of /ē/ occurring before a vowel: IE sē/onom, with loss of [j], > PreGo. sęan 'sow. ${ }^{*}$ This [e] merged with the/e/ that had arisen through contraction, so that both are represented by al in Gothic spelling. In comparative grammar, however, they must be sharply distinguished: pái ( $=\mathrm{Gk}$. Dor. toif) 'these, those' beside saian 'sow' (cf.-sêps 'seed'). This merger appears to have played an important role in the development of Pre-Go. /i/ (Chapter 19).
(b) When not followed by a vowel in Pre-Gothic, /aw/ underwent a parallel vocalization and contraction, producing an originally long low-mid back vowel, viz., /反/: IE awgonom > PGc. awkanan > Pre-Go. a-ukan > gkan 'increase.' As observed in 17.8a, another [ $\bar{\square}$ ] developed in Pre-Gothic as an allophone of /ō/ before a vowel, as in IE stäw $\bar{a}>$ Pre-Go. stō(w)a $>$ st $\bar{q} a$ f. judgment. 'Pre-Go. $/ \bar{q} /$ and $[\bar{\phi}]$ merged and are spelled alike with $a u$ in Gothic, though in comparative grammar they must be carefully distinguished: áukan (L augere) 'increase' beside staua "judgment' (cf. stojian 'judge'). In turn, this merger appears to have had an important effect on the development of PreGo. /u/ (Chapter 20).

## 'WILL'; INDEFINITE missō, has, sums, mannahun, sahazuh; INDO-EUROPEAN /e/ AND [i]

On Humility: Mark ix.33-4I
(33) Jah qam in Kafarnaum, jah in garda qumans frah ins: Iva in wiga mib izwis missō mitōdédup? (34) ip eis slawâidēđun; du sis missō andrunnun tvarjis máists wësi. (35) jah sitands atwōpida pans twalif jah qab du im: jabái lvas wili frumists wisan, sjjải allăizê aftumists jah alláim andbahts. (36) jah nimands barn gasatida ita in midjafm im, jah ana armins nimands ita qaep du im: (37) saei âin pizē swaleikśizẽ barnê andnimip ana namin meinamma, mik andnimib; jah salvazuh saei mik andnimip, ni mik andnimib, ak bana sandjandan mik. (38) andhōf ban imma Iōhannēs qibands: laisari, sëtvum sumana in beinamma namin usdreibandan unhulbōns, saei ni láisteib uns, jah waridēdum imma untê ni láisteip unsis. (39) ib is qab: ni warjib imma; ni mannahun áuk ist saei táujib maht in namin meinamma jah magi spráutō ubilwaúrdjan mis; (40) untê saei nist wibra izwis, faúr izwis ist. (41) saei áuk allis gadragkjaii izwis stikla watins in namin meinamma untẻ Xristáus süup, amẽ̃ qipa izwis ei ni fraqisteip mizdōn scinái.
(33) qumans] see 19.3 mib izwis missob] see 19.2a.
(35) has] see 19.2 b .
(38) sumarna] see 19.2 c .
(41) stikkla] instrumental dative mizdŌn seinaú] see 19.4.
aftumists last, aftermost
allis in general, at all, wholly,
indeed
andrinnan III dispute, race
arms m. arm
atwōpjan call
fraqistjan spoil, destroy gadragkjan give to drink gasatjan set, lay, place, establish kvarjis who, which (of more than two)
láistjan follow

| mahts f. might, virtue, miracle | sitan $V$ sit |
| :--- | :--- |
| máists greatest, chief | slawan be silent |
| midjis adj. middle, midst | stikls m. cup |
| missō 19.2 a each other, recipro- | swaleiks such |
| cally | twalif twelve |
| mitōn consider, think | ubilwaurdjan (+D) speak evil of |
| ni mannahun 19.2 c no one | warjan ( $+\mathrm{D} / \mathrm{A}$ ) forbid |
| salvazuh saei 19.2 d whosoever | watō n. water |
| sandjan send | wiljan 19.1 will, wish, desire |

19.1. The present of the verb 'will' was originally optative ('would'); it retains preterit-stem optative endings:
sg. 1 wiljåu
du. 1
2 wileits
pl. 1 wileima
2 wileib
3 wileina

Modeled after these forms are the new infinitive witfan, the new present participle wiljands, and a new weak preterit: sg. I indicative wilda, optative wildēdjáu, etc.
19.2. In the foregoing reading, indefinite pronouns are expressed as follows:
(a) 'each other, one another' by the reciprocal adverb missó, which may occur with or without a reflexive
(b) 'anyone' by the masculine interrogative pronoun has, to which corresponds the neuter $h a$ 'anything'
(c) 'a certain one, someone' by the adjective sums (11.1), which occurs also in the phrasings sums . . . sums 'the one . . . the other' and sumai (or sumáth) . . sumáth 'some . . . others'
(d) 'whosoever' by m. saivazuh saei, which with the alternants hazuh saei and salvazuh izei appears only in the singular nominative (other alternants will be noted in the following chapter)
(e) 'no one' by ni mannahun, in which manna is declined as in 8.3 ; hun is indeclinable. Cf. ni ainshun 'no one,' 17.3. ni washun m . 'no one' and nist sael 'there is no one who' appear only in the nominative singular.
19.3. The past participle of an intransitive verb expresses a state resulting from a previous occurrence or action, e.g., Lva wēsi pata waúrpanō "what it might be that had come to pass,' in garda qumans 'when he had come into the household.'
19.4. The dative in ablative function, expressing leaving, loss, and the like, often occurs with verbs having the preverb af- or fra-: afstandand sumaii galáubeinalt 'some will leave the faith,' fraliusunds áinamma bizę "losing one of them.'

## INDO-EUROPEAN /e/ AND [i]

19.5. IE /e/ was subject to two Proto-Germanic changes.
(a) Before a consonant or finally, IE /ej/ produced [ij] > [i], which merged with $\mathrm{IE}=\mathrm{PGc} . / \mathrm{i} /(17.8 \mathrm{~b})$ :
/ej/ Gk. steikhō 'I go, walk' /i/ Go. stetga 'I ascend'
The Gothic spelling ei was taken from Greek; by the time of Wulfila, Gk. $C$ el had come to represent a high front vowel.
(b) /e/ was raised before nasal plus consonant: IE wèntós > pre-Gc. wentós (17.8) > Go. winds, OE OFris. OS wind 'wind.'

IE [enk], when not affected by Verner's law, thus produced [inx] but later lost [ n ] with compensatory lengthening of [ i$]$ to $\left[\mathrm{i}^{\mathrm{n}}\right]$, which subsequently merged with $\mathrm{IE}=\mathrm{PGc} . / \mathrm{I} /$, as above:
indo-EUROPEAN
germanic
pinx->p1"x-
cothic
ténk-
beihan 'thrive'

Germanic umlauts of IE /e/ and [i] are not attested in Gothic.
19.6. In Gothic words that were unaffected by the foregoing changes, IE $/ \mathrm{e} /$ and $[\mathrm{i}]$ appear partly as $t$ and partly as $a i$.
(a) The unconditioned Gothic reflex of IE /e/ and [i] is $i$.
(e) L edere
/i/ itan 'eat'
(i) L vidua 'alone, widowed'
/i) widuwō 'widow'
(b) Before $h h r$, the Gothic reflex of IE /e/and [i] is ai (though only in syllables bearing primary or secondary stress):

| 1e/ | L pecu | /e/ faifu 'cattle, wealth' |
| :---: | :---: | :---: |
| le) | L sequit-ur 'follows' | le/ sathuip'sees' |
| /e/ | L ferō, Gk. phérō | /e/ baira '1 bear' |
| [i] | IE migh-st- > mikst- $(14.8)$ | /e/ maihstus 'dung' |
| [i] | L re-lictus 'left behind' | /e/ laftrans 'lent' (p.p.) |
| [i] | L vir | /e/ wair 'man' |

(c) IE /e/ also appears as Go. at in a syllable occurring in internal open juncture ( 11.8 ) with a following syllable that invariably contains a low or mid vowel:
/e/ IE e-awge
/e/ afoukk the added'

## EXERCISE

Supply the missing Gothic vowels in accordance with 19.5-6:
IE senti, Osc. Umbr. sent, Go. s( )nd they are'; IE leng"h-f-> lenk ${ }^{\omega 6}$ t(14.8), Go. I( )hts (15.7) 'light'; Gk. deiknūmi 'I show,' Go. ga-t( )han 'tell'; L clepō, Go. hl( )fa 'I stcal'; L precor ${ }^{\text {I }}$ I pray,' Go. fr( )hna ${ }^{\text {'I I ask, }}$ inquire'; L vertö 'I turn,' Go. w( )rpa 'I become'; L is, Go. ( )s 'he'; L dictus 'said' (p.p.), Go, ga-t( )hans 'told'; IE bhewdh-, Go, anab( )dan 'command'; IE wépkob, L vincō 'I conquer,' Go, w( )ha 'I fight'; Gk. el 'if,' Go. ( ) 'that'; Let 'and, but,' Go. ( )p 'but'; Gc. ep 'but' plus paw 'else, otherwise' > Go. ( )ppáu 'or'; L pells, Go. -f( )lls 'skin'

## HISTORIC GOTHIC /e/ AND /i

19.7. As noted in 18.4a, Pre-Go. /e/ arose from contraction of /aj/ before a consonant or word-end pause (as in wę 'woe' beside waja- 'evil') and from the allophone of / $\bar{z} /$ that occurred before a vowel (as in ssan 'sow' beside sēס'seed'). In turn, /e/ probably merged with an allophone of Pre-Go. /i//.
(a) Except in weakly stressed syllables, Pre-Go. /i/ had the allophone [e] before /x $\mathrm{x}^{\mathrm{w}} \mathrm{r} /(\mathrm{Go} . \boldsymbol{h} h \cdot r$ ) e.g., fexu 'cattle, wealth,' sexwis 'sees,' wer 'man,' also in reduplicating syllables, e.g., le-lör 'permitted,' and in the word for 'or,' viz., eppē. In other positions the allophone was [1], as in nimio 'takes' < IE németi, ita 'I eat' < IE edō.
In parihls 'new' (Matt. ix.16), the first $l$, a scribal addition, bore weak stress. Stressed $i$ in sg. hiri, du. hirjats, pl. hirjib 'come here?' is probably due to analogy with related forms like hidre 'hither.' ai ( $=a i$ or $\alpha i$ ? ) in bairts 'bitter,' haibn- 'heathen,' Jain- 'that,' sai 'lo!' and waila 'well' is phonologically regular if it represents $a i$.
(b) It appears likely that by the time of Wulfila Gothic vowels were distinguished solely by quality, not by length. If so, Pre-Go./E/ and [e] had merged as /e/, spelled al, as in fourth-century Greek: wai 'woe,' saian 'sow,' wair 'man,' Lailaik 'leaped' (in comparative grammar distinguished respectively as wâi, satan, wair, laitaik).

## 20 <br> 'ONE,' 'TWO,' 'THREE', 'EACH'; INDO-EUROPEAN $\left[\begin{array}{llllll}u & 1 & \mathrm{r} & \mathrm{m} & \mathrm{n} & \mathrm{n} \\ \mathrm{a} & \text { n }\end{array}\right]$

Jesus Feeds a Multitude: John vi.5-13, 15

(5) Paruh ushōf áugōna lêsus jah gáumida bammei manageins filu iddja du imma. qabuh du Filippau: Fvabrō bugiam hláibans, el matjaina pái? (6) batuh pan qab fráisands ina: ib silba wissa patei habäida táujan. (7) andhōf imma Filippus: twâim hundam skattẽ hláíbōs ni ganōhái sind paim, pei nimái varjizuh leitil. (8) qab äins bizē sipōnjē is, Andraias, bröbar Paitrâus Seimōnáus: (9) ist magula áins hẽr saci habáip 'e' hiaibans barizeinans jah 'b' fiskans; akei pata lva ist du swa managáim? (10) ib Iêsus qab: waúrkeib pans mans anakumbjan. wasuh pan hawi manag ana bamma stada. paruh anakumbidédun wairōs rabjön swaswê firnf būsundjōs. (11) namuh pan pans hláibans lésus jah awiliudōnds gadáilida .pảim anakumbjandam, samaleikō jah bizẽ fiské, swa filu swè wildēdun. (12) banuh, bipē sadái waúrpun, qab du sipōnjam seináim: galisib pōs aflifnandeins dráuhsnōs, bei wafhtái ni fraqistnãi. (13) panuh galēsun jah gafullidē̉un 'ib' tảinjōns gabrukõ us fimf hláibam báim barizeinam patei aflifnōda páim matjandam. ... (15) ip Iêsus . . . afiddja aftra in fairguni, is áins.
(6) batei habiiida tiujan] 'what he was to do.'
(7) twaim hundam skatte"] 'for ( $=$ costing) two hundred denarii.'
(9) $r^{*} \mid$ fimf 'b'] twans (20.1) occurs in Skeireins VIIa 12.
(12) drauhsnös] the h is probably scribal. Skeireins VIId 15 has drüustōs 'pieces'; cf. driuson II 'tall, drop.'
(13) $i b \cdot \mathrm{I}$ twalif patei aflifnơdal collective singular.
awiliudōn give thanks barizeins (made of) barley bugian buy
dráu(h)snōs f. pieces
fairguni n . mountain
Filippus, D-áu Philip fimf five
fisks $m$. fish
fraqistnan be lost, perish gabruka f. (broken) bit gadáiljan divide
gafulljan fill galisan V gather ganohs enough gasitan V sit, sit down gaumjan ( $+\mathrm{D} / \mathrm{A}$ ) observe hund $n$. hundred fvarjizuh m . each, every, every one
tvaprō whence
leitils little
magula m . little boy
Paítráus G Peter
rapjō $f$. number, account
sabs satisfied
Seimōnáus G Simon
silba self
skatts m. coin, denarius
staps $m$. place
swa filu swē as much as
swaswe about, just as
táinjō $f$. basket
twáa 20.1 two
püsundi f. thousand
ushatjan VI lift up
waihts f . thing
waihtải ni nothing, lit. 'in nothing
20.1. The numeral dins 'one,' declined like blinds (11.1), also expresses 'a certain one, a certain' (verses 8-9, above), 'alone, only' (verse 15, above; cf. the plural form in Matt. v.46, p. 68), and 'one . . . another' (Mark iv.8, p. 38). twait 'two' and preis" 'three' are thus declined:
MASCULINE NEUTER FEMININE MASCULINE NEUTER FEMININE

| N | twåi | twa | twōs | -- | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | twans | twa | twōs | prins | prija | prins |
| G | twaddjé | twaddjê | - | brijē |  | - |
| D | twáim | twaim ${ }^{\text {* }}$ | twáim | brim | - brim |  |

The extant forms of bál 'both' are declined like twait.
20.2. Indefinite pronouns for 'each' are formed from was 'who, anyone' and from harjls 'who, which (of more than two)' by adding -(u)h, before which $z$ occurs in place of $s(16.3 \mathrm{~b}) . \quad-(u) h$ has no $u$ after a long vowel or after stressed $a$ :

MASCULINE
NEUTER
FEMININE
sg. N tvazuh, lvayjizuh
A lvanōh, tvarjanōh
G lvizuh, -tvarijzuh
D lvammëh, fvarjammēh


The only recorded plural form is m. A hanzuh.
hazuh and harizzuh occur also as the inflected elements of several compounds with uninflected initial pis-, sa-, ain-:
(a) 'whosoever'-m. N pishazuh saei, A pishvanōh saei, D bishamméh saei, also N (sa) lvazuh saei (or izei)
(b) 'whatsoever'-n. N-A pishah pei (or batei), G pishvizuh pei, D pishvammëh pel, also A sg. patahvah pei
(c) 'cach one'-m. Nainhuarizuh (all masculine singular forms occur), n.N änhvarjatōh, f. A ainhvarjöh

## INDO-EUROPEAN [u | \% क m min ]

20.3. Gc. /u/ arose through a merger of vowels that came from the syllabic allophones of $\mathrm{IE} / \mathrm{w} \mid \mathrm{rm} \mathrm{n} /(17.5)$ :
[4] IE jugom, L jugum
[1] IE plnós, Lith. pilnas
[f] IE (we)writamé
[m] IE $g^{W}{ }^{W}$ pgitis, L con-ventio
[g] IE mbtis, OL mentis 'mind'
[p] IE kgk-
hu/ Go. Juk 'yoke'
/ul/ Go. fulls 'full'
/ur/ OHG wurtum 'we became'
/um/ Go. ga-qumps 'assembly'
/un/ Go. ga-munds 'remembrance'
[un] Go. huggrjan 'be hungry'

Gothic shows no clear instances of IE [! [ $\left[\begin{array}{c}\text { m } \\ \square\end{array}\right.$ rather than /ul ur um un/, nor does the language reflect a Germanic umlaut of $/ \mathrm{u} /$.
20.4. IE [ gk ], when not affected by Verner's law. produced Gc. [upx], then lost [ $n$ ] with compensatory lengthening of $[u]$ to $\left[\bar{u}^{n}\right]$, which later merged with IE=PGc. $/ \overline{\mathrm{u}} /(17,8 \mathrm{~b})$ :

INDO-EUROPEAN
GERMANIC
20.5. When not lengthened, $/ \mathrm{u} /$ produced Go. aú or $u$.
(a) Unless weakly stressed, /u/ became aú before $h$ or $r$ :
[u] pre-Gc. dhuktēr, Lith. duktē
[u] Gk, thúra
[5] IE (we)wromé, OHG wurtum
10/ daúhtar 'daughter'
/o/ daúr 'door'
10/ wairpum 'we became'
aúftō 'perhaps' may have aú (once spelled $u$ ) through internal open juncture between $u f$ - if' $\operatorname{COS}$ of and -tō; cf. 19.6c.
(b) In other positions $/ \mathrm{l} /$ remained as Go. $u$ :
[u] IE sunus, OE sunu
/u/ sunus 'son'

## EXERCISE

Supply the missing Gothic vowels in accordance with 20.3-5:
Gk. hupér, Go. ( ) far 'over'; Cz. wlk, Go. w( )lfs 'wolf'; IE kntóom, L centum, Go. $h($ )nd 'hundred'; IE tpgionom, Go. $b($ )gkjan 'seem'; IE tng-t-$>\operatorname{tgkt}-(14.8)$, Go. $b(\quad$ )hta 'it seemed'; IE dpt-, Go. t( )nbus'tooth'; IE wrgiob, Go. w( )rkja 'I work, make'; Gk. hupó, Go. ( )f 'under, beneath'; IE duk- (cf. L p.p. ductus), Go. $t($ )hans "led'; IE $k \dot{j} k$-, Lith. kankd 'suffering,' Go. $h($ )hnus 'famine'; Sk. myt- 'death,' Go. $m$ ( ) rpr 'murder'; IE $n$-, Go. ( ) $n$ - 'not'

## HISTORIC GOTHIC /o/ AND /u/

20.6. It has been observed (18.4b) that / $/ /$ arose in Pre-Gothic stem syllables through contraction of /aw/ before a consonant or pause, as in Pre-Go. tojan 'do, make' beside pret. tawida, and from the allophone of / $\overline{\mathrm{o}} /$ that occurred before vowels, as in stס̄a f. 'judgment' beside stöfan 'judge.' In turn, this $/ \overline{/} /$ probably merged with an allophone of Pre-Gothic $/ \mathrm{u} /$.

Pre-Go. /u/possessed the allophones [o] and [ L ]. [ 0 ] occurred (except in weakly stressed syllables) before $/ \mathrm{x} /(\mathrm{Go} . h$ ) or $/ \mathrm{r} /$, as in doxtar 'daughter, morpr 'murder,' and also in the word offō 'perhaps.' In other positions, the allophone was [u]: ufar 'over,' fexu 'cattle, wealth,' wiठuwō 'widow,' weakly stressed $-u x$ 'and,' weakly stressed [ u ] in fiður- 'four' (a combining form). Pre-Go. long $/ \bar{u} /$, on the other hand, was not lowered before $/ \mathrm{x} /$ or $/ \mathrm{r} /: \bar{u} x t w \bar{o}$ $>$ Go. ühtwō 'dawn,' sküra > Go. skūra 'shower.'

It appears likely that by the time of Wulfila Gothic vowels had come to contrast in quality alone. If so, long $/ \bar{\alpha} /$ and short $\{0\}$ merged as $/ \mathrm{o} /$, spelled au: taufan 'do, make,' staua f. 'judgment,' dauhtar 'daughter,' maurpr 'murder,' aufto 'perhaps' (in comparative grammar distinguished respectively as táujan, staua, daúhtar, maúrbr, aúft $\bar{\delta}$ ). At the same time, $\bar{u} u$ appear to have merged as $/ u /$, spelled $u$, and $\tilde{a} a$ as $/ a /$, spelled $a$.

For the purposes of comparative grammar, however, etymological distinctions are of prime importance. Thus Go. $\alpha t ~ \grave{~} u$ must be uniformly interpreted as diphthongs, af aú $a u$ as short vowels, and $a i a u \bar{a} \bar{u}$ as long vowels, regardless of how these sounds may have been pronounced in the time of Wulfila.
20.7. Historic Go, iu may possibly represent /iw/, a vowel, or two successive vowels, as in ntu 'not?' If ' $u$ ' represents these voweis, they explain why the masculine $o$-stem noun stiur/sti-ur/ 'calf, steer' lacks the nominative singular ending -s (2.3). In Gothic, final -s was lost after a short vowel plus $r$, and weakly stressed $u r$ remained $u r$, as in fidur-falps 'fourfold.'

## 21 <br> PASSIVE OPTATIVE; LONG AND OVERLONG VOWELS IN WEAKLY STRESSED FINAL SYLLABLES <br> On Almsgiving and Prayer: Matt. vi.1-8

(1) Atsaflvib armaiōn izwara ni táujan in andwaírbja mannē du sailvan im, aibpáu jảun ni habảib fram attin izwaramma bamma in himinam. (2) pan nu táujâis armaiōn, ni haúrnjaiis faưra bus, swaswé bái liutans táujand in gaqumbim jah in garunsim ei háuhjáindâu fram mannam; amẽn qiba izwis, andněmun mizdōn seina. (3) ip puk táujandan armaiōn, ni witi hleidumei peina tva táuiip taihswõ beina, (4) ei sijai sō armahaír tipa beina in fulhsnja, jah atta peins, saei sailvib in fulhs<n>ja, usgibib pus in bairhtein. (5) jah pan bidjaik, ni sijaib swaswẻ bái liutans, untẻ frijônd in gaqumpim jah wafhstam plapjō standandans bidjan ei gáumjáindáu mannam. amẽn qiba izwis batei haband mizdōn seina. (6) ib pu, pan bidjais, gagg in hëbjōn beina, jah galükands haûrdăi peinâi bidei du attin peinamma bamma in fulhsnja, jah atta beins, saei saikib in fulh []]snja, usgibib bus in bairhtein. (7) bidjandansub-ban ni filuwaúrdjaib swaswē pái pludż; bugkeip im áuk ei in filuwaúrdein seinái andháuşjándáu. (8) ni galeiköb nu bảim; wâit áuk atta izwar bizei jus baûrbup faúrpizei jus bidjálp ina.
(1) In andwairpfa manné] "before men" du sühan] see 17.4.
(2) ei houhidiandáu] 'that they may be glorified'; see 21.1 .
(3) buk táujandan may be governed by witt (the Latin versions of MSS Vercellensis and Veronensis have te facientem), but it is also possible that this construction may be an accusative absolute. heridumei is the subject of witt
(6) haturdaii beindif' Instrumental dative: '(with) thy door.'
(7) bslfandansub-pan for -uh-pan püdō] see 3.4.
andháusjan hear, listen to
armahairtiba f. charity, almsgiving, mercy
armaiō f. alms, pity atsailvan $V$ take heed bairhtei f. brightness

| in bairhtein openly | haúrnjan blow a horn |
| :---: | :---: |
| faúrpizei (topt.) before | hēpjo f. room, chamber |
| filuwaurdei f. wordiness* | hleidumei left (hand) |
| filuwaurdjan use many words | láun n. reward, wage |
| fulhsni n . secret | liuta m. hypocrite |
| galeikōn be like | plapja* f. street, Equare |
| galūkan II shut | taîswōf. right (hand) |
| gáumjan observe | bugkjan seem |
| hauhjan glorify, exalt | usgiban V reward, give out, restore |
| haurds f. door | wainstam. corner |

21.1. The present-stem passive optatives of bairan 'bear,' sōkjan 'seek,' salbön 'anoint,' and haban 'have' are:

| sg. 1 | bairảidáu | sökjaidáu | salbōdáu | habåidau |
| :---: | :---: | :---: | :---: | :---: |
| - 2 | bairảizáu | [sōkjảizáu] | [salbōzáu] | habáizáu |
| 3 | bairáidáu | sōkjáidáu | salbōdáu | habáidáu |
| pl. 1-3 | bairáindáu | sōkjaindâu | salbōdáu | habaindáa |

21.2. Conjugate in the present-stem passive optative tike:
(a) bairan: niman 'take,' qiban 'say,' haldan 'hold, tend'
(b) sökjan: dömjan 'judge, discern,' wênjan 'hope, tend'
(c) salbōn: fril $\bar{n} n$ 'love,' lapōn 'invite'
(d) habant: distan 'revere, regard,' amman 'pity'

## LONG AND OVERLONG VOWELS <br> IN WEAKLY STRESSED FINAL SYLLABLES

21.3. At an early period, an Indo-European stem vowel contracted with an immediately following vowel. When both vowels were short, their contraction produced a new long (bimoric) vowel, which subsequently developed as if it had always been long: wiro-es $>$ wir- $\bar{s}$. But if one vowel was long, or if both were, their contraction produced an overlong (trimoric) vowel, which is distinguished here by the diacritic $=$ : bhägä-es $>$ bhäg-äs, bhägä-ōm $>$ bhags $\bar{a} m$ (or $\overline{\bar{o}} m$ ? ; the descendant languages that retain this ending do not distinguish the reflexes of $\overline{\bar{a}}$ and $\bar{o}$ ).

An older opinion assumes that all the contracted vowels, together with others supposed to have undergone compensatory lengthening, were circumflex: -ores >-б̈s, -äso >-थ̈s, -ön >-ö, etc.
21.4. In the weakly stressed final syllables of Germanic, long vowels remained long only when originally in the following positions:

## GOTHIC TEXTS

## PARENT FORM

GOTMC
(a) In monosyllables
(b) In medial syllables before consonants
(c) Before final $/ \mathrm{s} /$
(d) Before final /d/
f. A $\tan$
$b \bar{\sigma}$ 'this, that'
han-ōh 'each' wair-ōs "men' padr-ē "whither"

D hamm( ) h'each'; Gk. némō 'I assign,' Go. nim( ) 'I take'; IE n. eiäa, L ea, Go. ij( ) 'they'; IE f. ejäs, Go. ij( )s 'they'; IE loc. g'ēnäj, Go.D qën( ) 'wife, woman'; IE $k^{w} e j l \bar{a}-\bar{o} m>-\bar{m} m$ or -ōm, Go. G heill ) 'of hours'; pre-Gc.
 "judgments"

Under otherwise identical conditions, the length of a vowel is greater before voiced obstruents like $/ \mathrm{z} \mathrm{d} /$ than before voiceless obstruents like/s $\mathrm{t} /$ because the vocal lips continue to vibrate longer; contrast NE lose: loose, feed : feet IE final /s/ became /z/ by Verner's law. IE final /d/ probably survived until late in the Germanic period;its reflex still survives after short vowels in monosyllables.
21.5. With the exceptions above, parent long vowels became short in the weakly stressed final syllables of Germanic, /a e $\overline{\mathrm{o}} /$ merging with Pre-Go. /a/ and /i/ with Pre-Go. /i/:

| /a// | Ved. yugũ, OL jugä |
| :--- | :--- |
| /E/ | IE tosmè |
| /J// | L ferō, Gk. phérō |
| /ì/ | IE tekwí |

IE/ IE tosmé

$$
\begin{aligned}
& \text { la/ juka 'yokes' } \\
& \text { la/ D pamma 'this, that' } \\
& \text { la/ baira '1 bear, carry' } \\
& \text { li/ piwi 'handmaid' }
\end{aligned}
$$

1i/ IE tekwi

This shortening likewise occurred before resonants; for example:
/ajj/ IE loc. stāw
/Ēw/ IE loc. sữn-êw, Sk. sūn-áu

> /aj/ D stau-aii 'judgment'
> /aw/ D sun-áu 'son'

By Pre-Gothic times, the overlong vowels had become merely long, long $/ \mathrm{Z} /$ merging with Germanic and Pre-Gothic /o/:

## PARENT FORM

## cothtic

N bhag-üs
G bhăg $\overline{\bar{a}} m$ (or $-\overline{\bar{o}} m$ )
bōk-ōs 'letters, writing' $b \bar{o} k-\bar{o}$ 'of scriptures'

## EXERCISE

Supply the missing Gothic sounds:
Sk. didhar- $\bar{d} t(<-\bar{o} d)$ 'from below,' Go. undar( ) 'under'; pre-Gc. welis, Go. will )s 'thou wilt,' pre-Gc. sg. 3 welit, Go. wil( ); Sk. vg'k-äs ( $\langle-\bar{d} s<-0-e s)$, Go. wulf( )s 'wolves'; Ledō, Go. it( ) 'I eat'; IE $\mathrm{f} . ~ s a \bar{a}$, Sk. $s u$ á, Go. $s(\quad)$ 'this, that'; IE I $k^{w}$ osmé, Go. D hvamm ( ) 'whom, what,' $k^{\text {wosmene }}{ }^{w} e>\mathrm{Gc}$.

## 22 <br> SHORT VOWELS OF ORIGINALLY MEDIAL AND FINAL SYLLABLES <br> Christ before Pilate: John xvilii.33-40

(33) Galáib in praitaúria aftra Peilătus jah wōpida Iēsu qabuh imma: bu is piudans ludaiê? (34) andhōf lēsus: abu pus silbin pu pata qibis, páu anparâi pus qēbun bl mik? (35) andhōf Peilàtus: wáitei ik ludaius im? sơ biuđ̃a beina jah gudjans anafulhun buk mis. Iva gatawidès? (36) andhōf Į̇sus: piudangardi meina nist us pamma fairtváu; ib us pamma faírtváu wēsi meina piudangardi, albpáu andbahtōs meinái usdáudedideina ei ni galẽwips wêsjáu Iudaium. ib nu piudangardi raeina nist baprō. (37) paruh qab imma Peilãtus: an nuh piudans is pu? andhafjands lêsus: pu qibis ei piudans im ik. ik du pamma gabaúrans im, jah du bamma qam in bamma fafrlváu ei weitwōdjău sunjải. Jvazuh saci ist sunjōs háuseip stibnős meináizös. (38) banuh qab imma Peilātus: Iva ist sõ sunja? jah pata qipands galåip üt du ludaium jah qab im: ik ainōhun fairinō ni bigita in pamma. (39) ib ist biûhti izwis el ámana izwis fralètáu in pasxa; wileiđ̂u nu ei fralētáu izwis pana piudan Iudaiè? (40) ip eis hrōpidêdun aftra allâi qipandans: nê bana, ak Barabban! sah ban was sa Barabba wáidédja.
(34) abu] 'of?' i.e., PGc. aba (Go. af) with [bl remaining before interrogative eu; cf. wileidu in verse 39. biu, introducing the second clause, means 'or.'
(36) aippin, introducing the clause that states the consequence in a conditional sentence means 'then, in that case.' usdáudedideina] MS for usdäudidédeina.
(37) andhafiands 1 'answered.' Some editors add qab: 'said in reply.' Compare, however, the present participles on p. 102, verse 24 . stíbnös meinaizōs] see p. 73, commentary on line 16 .
(39) wileidu] wileib plus $-u$; cf. abu in verse 34.
(40) $n \dot{e}$ is emphatic ( $<$ IE $n \hat{e}$ ): contrast $n i(<$ IE ne).

## aftra again, a second time

an then?
anafilhan III deliver, commit
Barabba(s), A Barabban Barabbas
bigitan $V$ find, meet
fairlvus m . the world
fairina f. fault, charge
fralëtan VII free, let be, let down
galëwjan betray
gudja $m$. priest
hrōpjan cry out
tvazuh saei whosoever
Iudaius m . Jew
nẽ no, nay, not
nuh now? well?
pasxa f. Passover
Peilảtus Pilate
praitauaria (ân), praitōria pretorium
silba self
sunja f. truth
paprō thence
usdáudjan strive
wáidēdja m. robber, evildoer
wát-el perhaps
weitwödjan testify
wöpjan call

## SHORT VOWELS OF ORIGINALLY MEDIAL

AND FINAL SYLLABLES
22.1. In the weakly stressed final syllables of Germanic, as already noted, overlong vowels were to become merely long, and long vowels were to become short except in a few phonetic environments ( $21.4 a-\mathrm{d}$ ). As a further result of weak stress, in most instances the short vowels of originally final syllables had been lost before the historic period of Gothic:
/a/ Gk. oīda, Sk. pếda
1 $\dagger$ / wált 'I know'
/e/ Gk. phére
$/ \Phi /$ bair "bear thou'
[i] L homini
/ $\omega /$ gumin. 'to a man'
/o/ Gk. agrós
19/ akrs 'field'

But the short vowels remained in certain environments.
(a) Short vowels survived in originally monosyllabic forms:
/o/ IE m. so, Gk. ho, Sk. sá /a/sa 'this, that'
(b) A short vowel plus final -ns remained in Gothic; for example:
/ons/ Gk. Cret. A húkons /ans/ wulfans 'wolves'
(c) So far as Gothic is concerned, Gc. /u/ (<IE [u m n], etc.) was regularly lost only when occurring as a vowel in an originally third syllable. Compare the following forms:

## GOTHIC TEXTS

[u] IE péku
[n] IE bhērnt
/u/ faihu 'cattle, wealth'
/u/ bērun 'they bore'
but:
[m] IE A bhräterm $>$ Gc. brōperun / / / bröpar 'brother'

In weakly stressed final syllables, the Germanic reflexes of IE [u] and [i] tended to survive longer when the preceding syllable was short, as in OE sun-u 'son,' OS sted-t 'place,' and to be lost earlier when the preceding syllable was long, as in Go. tagr $=$ Gk. dakr-u 'tear,' Go. gasts $=$ L. host-i-s 'stranger.' In Gothic, however, this phonologic difference was largely obscured by leveling. Regardless of whether the preceding syllable was long or short, the /u/ of $u$ stems was generalized, as in hand-us 'hand' as well as in sun-us 'son,' whereas the /i/ of masculine singular $i$-stems, which were partly remodeled after $O$ stems, was regularly dropped, as in both gast-s 'stranger' and stap-s 'place."
22.2. IE /oj aj/ merged as PGc. /aj/.
(a) When final, the f-element of /aj/ remained in original monosyllables but was lost in forms of more than one syllable:
/oj/ IE tol, Gk. Dor. toit
/aj/ pdi 'these, those'
/aj/ Gk. medial 3 sg. phéretai
/a@/ baírada "is borne"

The parent medial form may haye ended in -toj rather than -taj. Go. - $u i i$ in the masculine nominative plural of strong adjectives, e.g., blind-di, is due to analogy with pat.
(b) When originally followed by a final consonant, the $j$-element of /aj/ remained if the consonant was nonsyllabic:
/oj/ IE némoft
/aj/ nimäi the may take'

But IE -oj $\eta_{2}$ became Gc: $-a(j) u(n)$, which lost $\%$ between vowels and $-n$ in final position, contracting to Pre-Go. /aw/:
[ojm] IE némojrg > Gc. nema(j)u(n) /aw/ nimáu 'I may take'
Contrast IE $[\mathrm{m}]>$ Gc. $-u n>-\rho$ in Go. A broppar in 22.1c.
22.3. /er/, when occurring in an originally medial or final syllable, produced Go. /ar/:
/er/ Sk. upárl < uperi, Gk. hupér /ar/ ufar 'over'
22.4. Except before [j1,/// in an originally medial syllable was lost in preGermanic times:

10/ IE dhug(h)atęr, Gk. thugátẻr
/0/ daúhtar 'daughter'
/aj/ in originally medial syllables appears to have produced PGc. $-a j /-a$ and will be considered separately.
/o/ in originally final syllables may have become $\mathrm{Gc} . / \mathrm{u} /$ :
/o/ IE anat-, L anas
/u/ OHG antut 'duck'

## EXERCISE

Supply the missing sounds; omit those that were lost:
Gk. otstha, Go. wáist( ) 'knowest'; Gk. phêrete, Go. bairrib( ) 'ye bear'; L frätri, Go. brōpr( ) 'to a brother'; Gk. Lúkos, Go. wulf( )s 'wolf'; IE m. dwof, Go. tw( ) 'two'; Gk. med. 3 pl. phérontat, Go. bairand ( ) 'they are borne'; Gk. polh, Go. fll( ) 'many'; IE A kanonm, Gc. xananun, Go. hanan( ) 'cock'; IE A agrons, Go. akr( )ns 'fields'; IE $k^{w} o s m e ́ ~ p l u s ~-k w e, ~ G o . ~$ D hammêht ( ) 'each'; Gk. póteros, Go. hap( )r 'which (of two)'; L ne, Go. n(' ') 'not'; IE bhéroł̧n, Go. baír( ) 'I may bear'; IE bhérofs, Gk. phérois, Sk. bháres, Go, bair( )s 'thou mayst bear'; IE kolados, Go. hal( )t( )s 'lame'

23<br>INDO-EUROPEAN FINAL CONSONANTS<br>The Crucifixion: Mark xv.12-28

(12) Ib Peilătus aftra andhafjands qab du im: lva nu wileib ei táujáu pammei qipib piudan Iudaié? (13) ip eis aftra hrōpidëdun: ushramei ina! (14) ip Peilatus qap du im: lva allis ubilis gatawida? ip eis máis hrôpidēcun: ushramei ina! (15) ib Peilảtus, wiljands pizái managein fullafahjan, fralailōt im pana Barabban, ib lësu atgaf usbliggwands ei ushramibs wêsi. (16) ib gadraúhteis gataúhun ina imnana gardis, batei ist praitöriaún, jah gahafháitun alla hansa. (17) jah gawasidédun ina paúrpurái jah atlagidędun ana ina paúrneina wipja uswindandans. (18) jah dugunnun gōljan ina: háiils, biudan Iudaié! (19) jah slōhun is háubib ráusa jah bispiwun ina jah lagjandans kniwa inwitun ina. (20) jah bibê bilailaikun ina, andwasidẽdun ina pizái paúrpurái jah gawasidêduun ina wastiōm swósáim jah ustaahun ina ei ushramidédeina ina. (21) jah undgripun sumana manné, Seimōna Kwreinaiu, qimandan af akra, attan Alafksandráus jah Rufáus, ci nèmi galgan is. (22) jah attauthun ina ana Gá̂lgaúba stab, patei ist gaskeirip lvafrneins staps. (23) jah gëbun imma drigkan wein mip smwrna, ib is ni nam. (24) jah ushramjandans ina, disdáiljandans wastjōs is, wairpandans hláuta ana pōs, tvarjizuh lva nẻmi. (25) wasuh pan veila pridjō, jah ushramidêdun ina. (26) jah was ufarmëli fairinōs is ufarmëlib: sa piudans Iudaiê. (27) jah mip imma ushramidēdun twans wäidēdjans, áinana af taíhswōn jah ánana af hleidumein is. (28) jah usfullnōda pata gamēlidō pata qibanō: jah mib unsibjáim rahnibs was.
(16) gatauhtun ina innanat gardis, patei ist praitöriatún, fah gahachaíuon alla hansul The court was that of the pretorial palace, which was guarded by the cohort.
(19) lagiandans kniwa] 'laying knees.' i.e., kneeling.
(24) ushramjandans ... disdatifandans ... wairpandans] ef. andhafjands Feres John xviii. 37 and commentary, p. 98.
(28) pata gamèlidò pata qibanòl 'the scripture that said.'

## Alaiksandrus, G-aus Alexander

allis at all
andwasjan divest, disrobe atgiban V give up, deliver
atlagjan lay, put on
attiuhan II draw, bring, take
bilaikan VII mock
bispeiwan I spitupon
fullafahjan (+D/A) satisfy
gadraâhts $m$. soldier
galga m. cross
gaskeirjan explain, interpret
gatiuhan II lead, bring, take
Gaúlgaúpa Golgotha
gawasjan clothe
hậls hail!
hansa $f$. cohort
hláuts m . lot
lvaifnei $f$. skull
lvarjizuh m. each, each one
fveila $f$. hour, time, season
innana inside (here + G)
inweitan I salute

Kwreinaius m., A -u a Cyrenian
paúrpurái $D$ purple
rahnjan reckon
ráus $m$. reed
Rufus, G -ius Rufus
stahan VI strike
smwrna D myrrh
staps m . place
paúrneins made of thorns
pridja third
ubils evil
ufarměli $n$. superscription
ufarméljan write above
undgreipan I seize
unsibjis wicked
usbliggwan III scourge
usfullnan be fulfilled
ushramjan crucify
uswindan III plait, weave
wairpan III cast
wein n . wine
wipja f. crown

## GOTHIC REFLEXES OF INDO-EUROPEAN <br> FINAL CONSONANTS

23.1. As already observed, the Germanic primary stress on word-initial syllables was responsible for both shortenings and losses of vowels in weakened final syllables. Weak articulation likewise caused most Indo-European final consonants to be lost before the historic period of Germanic.
23.2. The only Indo-European final consonants regularly remaining in Gothic were / $\mathrm{ns} /$ and $/ \mathrm{r} /$ :
/ns/ Gk. Cret. A hukons, Go. wulfans 'wolves'
/r/ IE patêr, Gk. patér, L pater, Go. fadar 'father'
23.3. IE final $/ \mathrm{m} /$ merged with $/ \mathrm{n} /$ in Germanic, as also in Greek and some other descendant language groups. The final / $\mathrm{n} /$ produced by this merger remained only after a short vowel in an original monosyllable or before a particle:
/m/ IE knom, OL quom $/ \mathrm{m} / \mathrm{IEm}$. A $\operatorname{tom}$ (Gk. ton) /n/ IE en, OL en
ad Go. han 'when'
/n/ Go. pan-a 'this, that'
$/ \mathrm{n} / \mathrm{Go}$. in 'in'

Otherwise, $\mathrm{PGc} . / \mathrm{n} /<$ IE final $/ \mathrm{m} \mathrm{n} /$ was lost in Germanic:
/m/ IE A ghostim
$/ \mathrm{m} /$ IE f. A tām, Sk, tám
/n/ IE kanến, *ờn
$/ \phi /$ Go. gast 'stranger'
$/ \phi /$ Go. $p \bar{o}$ "this, that'
/ $9 /$ Go. hana 'cock'
23.4. IE final /t $\mathrm{d} /$ were ordinarily lost in Germanic:
/t/ IE mēnōt
/ $\emptyset /$ Go. mēna "moon'
/d/ Sk. aidhar- $\bar{a} t(<-\bar{o} d)$
/ $\varnothing$ / Go, undarö 'under'

But a final dental stop remained (a) before a particle:
/d/ IE tod, L is-tud
/t/ Go. pat-a 'this, that"
(b) in an originally monosyliabic form:
/d/ IE $k^{*} o d$, L quod
/t/ OS hwat, OE hweet "what'

If Go. ha 'what' represents IE $k^{w} o d$, the loss of its final consonant may be due to the use of this form as a weakly accented indefinite pronoun for 'anything.' Another etymology assumes that the parent form was $k^{w} o$.
23.5. IE final /s/ usually survived in Gothic (cf. Lith. sünaüs, Go. sunaus 'of a son') but was lost when, through the loss of a preceding short vowel, it came to stand after:
(a) $/ \mathrm{m} /:$ IE némom(e)s, $-m(0) s>$ Go. nimam 'we take'
(b) a short vowel plus /r/: IE wir(o)s $>$ Go. wair 'man'
(c) $/ \mathrm{s} /:$ IE dhrus- plus $f(i) / s>$ Go. drus 'fall

In this development, final /s/ first became / / / by Verner's law, then was assimilated to the preceding $/ \mathrm{m} /, / \mathrm{r} /$, or $/ \mathrm{s} /$, and the resulting long consonants were shortened: $|\mathrm{mz}|>|\mathrm{mm} />/ \mathrm{m} /,|\mathrm{rz}|>|\mathrm{rr}|>|\mathrm{r}|$, etc. The loss of final $/ \mathrm{s} /$ is most noticeable in such forms as wair 'man' beside dags 'day' (2.3) and unsar 'out' beside meins 'my' (11.3).

## EXERCISE

Supply the missing consonants; omit those that were lost:
IE jugom, Sk. yugám, L jugum, Go.juk( ) 'yoke'; IE m. A im, OL im, Go.
 kám, Go. ha( )-a 'whom'; IE ad, L ad, Go. a( ) 'from, by, at'; IE bhrater, L fräter, Go. bröpa( ) 'brother,' IE A pl. bhrätms > Go. bröpru( ), IE A sg. bhräterm $>$ Gc. brōperun $>\mathrm{Go}$. brōpar( ); ${ }^{\circ} \mathrm{Sk}$. bhairēt, Go. bairaí ( ) 'he may bear'; IE ghostis, L hostis, Go. gast( ) 'stranger'; IE bhéromes,-mos, Gk. Dor. phéromes, L ferimus, Go. bairam( ) 'we bear'; IE $k^{\text {º}}$ óteros, Gk. póteros, Go. hapar( ) 'which (of two)'; IE lowsos, Go. láus( ) 'empty'; IE agros, Gk. agrós, Go. akr( ) 'field'

## 24

## ADDITIONAL DEVELOPMENTS <br> INVOLVING LIQUIDS <br> AND NASALS <br> The Death and Burial of Jesus: Mark xv.33-46

(33) Jah bibé warb keila safhstō, riqis warb ana allái airpái und tveila niundōn. (34) jah niundōn tveilái wōpida Fēsus stibnái mikiiải qipands: álōē, afilōè, lima sibakpaneì, patei ist gaskeirib: gub meins, gup meins, dulvē mis biláist? (35) jah sumái pizê atstandandané gaháusjandans qëpun: sái Hẻlian wōpeip. (36) pragjands pan áins jah gafulljands swam akeitis, galagjands ana ráus, dragkida ina qipands: lēt, ei sallvam qimáiu Hělias athafjan ina. (37) ib lêsus aftra lētands stiona mikila uzōn. (38) jah faürahäh als disskritnōda in twa iupapro und dalap. (39) gasailvands pan sa hundafabs sa atstandands in andwairpja is patei swa hropjands uzōn, qab: bi sunjäi, sa manna sa sunus was gudis. (40) wēsunup-ban qinōns faírraprō saílvandeins, in paimei was Marja sō Magdalënẻ̉ jah Marja lakōbis pis minnizins jah lōsẽzis ájpei jah Salōmẽ. (41) jah pan was in Galeilaia, jah láistidēdun ina jah andbahtidēdun imma, jah anparős managõs pōzei mipiddjédun imma in Iaírusatêm. (42) jah jupan at andanahtja waúfpanamma, untē was paraskaiwē, saei ist fruma sabbatō, (43) gimands lōsēf af Areimabaias, gaguds ragineis, saei was silba beidands piudangardjōs gudis, anananpjands galáip inn du Peilátáu jah bab pis leikis Iẻsuis. (44) ip Peilatus sildaieikida ei is jupan gaswalt, jah athaitands pan hundafap frah ina jupan gadáupnódédi. (45) jah finpands at pamma hundafada, fragaf pata leik lösēfa. (46) jah usbugjands lein jah usnimands ita, biwand pamma leina jah galagida ita in hláiwa patei was gadraban us stáina, jah atwalwida stâin du daúra bis hláiwis.

[^0](43) guguds for gagups pùdangardjös... delkis) p. 73, commentary on line 16.
(46) daira] 'entrance'; the stone covering its opening served as a door.

| ajipei f. mother | : | gagups godly, pious |
| :---: | :---: | :---: |
| akêt ?n. vinegar |  | Hêlias, A-ian Elijah |
| alhs f. 15.1 temple |  | hundafaps centurion |
| anananpjan dare, be bold |  | lvar where |
| andanahti $n$, evening |  | lakōbis $G$ of James |
| andbahtjan serve, minister |  | Iōsēzis G of Joses |
| Areimapaias G of Arimathea |  | jupaprō from above |
| athafjan VI take down |  | jupan already, now |
| atstandan VI stand near |  | lein f . linen |
| atwalwjan roll to |  | Magdalëné Magdalene |
| beidan I (+G.) await |  | minniza less |
| bi sunjái truly |  | mipgagsan pret.-iddja accompany |
| biwindan III wrap, swathe |  | niunda ninth |
| dalap down |  | paraskaiwe Parasceve |
| disskritnan become torn |  | Peilătáu D Pilate |
| dragkjan give to drink |  | ginō f. woman |
| dulve why, wherefore |  | ragineis m . counselor |
| faíraprō from afar |  | riqis n. darkness |
| faưrahäh n . veil, curtain |  | saihsta sixth |
| fragiban $V$ give, grant |  | Salōmê Salome |
| fruma sabbato day before the |  | sildaleikjan wonder, marvel |
| Sabbath |  | swam A sponge |
| gadraban VI hew |  | usbugjan buy |
| gafulljan fill |  | uzanan* VI expire |

áipei f. mother
akēt ?n. vinegar
alhs f. 15.1 temple
ananangjan dare, be bold
andanahti $n$, evening
andbahtian serve, minister
Aremapaias G of Arimathea
thafjan VI take down
atstandan VI stand near
twalwjan rollto
bi sunjái truly
biwindan III wrap, swathe
dalab down
isskritnan become torn
jan give to drink
duve why, wherefore
faírrabrō from afar
ragiban V give, grant
fruma sabbato day before the
Sabbath
gafulljan fill
gagubs godly, pious
hun
war where
lakobis G of James
Iosēzis G of Joses
uban already, now
lein n . linen
Magdalëné Magdalene
mibgagsan pret. -iddja accompany
niunda ninth
Parasceve
Peilātáu D Pilate
qinō f. woman
riqis $n$. darkness
saihsta sixth
sildaleikjan wonder, marvel
swam A sponge
uzanan* VI expire
24.1. The time or circumstance of a past occurrence may be expressed by an absolute phrase containing the past participle of wairpan in agreement with its accompanying noun, which may be dative, accusative, or (very rarely) nominative:
at andanahtia waûrbanamma
at maúrgin waúrpanana
waúrbans dags gatils
when evening had come when morning had come a fitting day having come

ADDITIONAL DEVELOPMENTS INVOLVING

## LIQUIDS AND NASALS

24.2. Pre-Germanic /str/ arose not only from IE /ttI/ (cf. 12.10c and 14.8) but also from IE initial and medial/ss/:

## /sr/ Sk. sravati flows' <br> /str/ OS OHG ström 'stream'

24.3. In pre-Germanic times a nasal was assimilated to a following stop or fricative: IE $p e \hat{\eta} k^{w} e$ but Gk. pénte, OW pimp 'five,' and similarly IE kmpt- > pre-Gc. knt- in 24.4, below.
24.4. In Proto-Germanic the reflex of a parent dental stop was lost between /n/ and [j]: IE knatj-> pre-Gc. kntj- (24.3) > OHG hunno 'centurion.' Gc. $-n d$ - plus $-\mathcal{F}$ as in Go. sandjan (rather than 'sanjan) 'send' may come from later word-formation.
24.5. Medial $/ \mathrm{mn} /$ apparently underwent dissimilation to $/ \mathrm{bn} /$ (Go. bn, OI OE OFris. fn), but numerous exceptions appear, e.g., in OHG stimna, OS stemna, OE stemn beside Go. stibna, OE stefn, OFris. stifne 'voice,' D Go. namnam beside OI nqfnum 'names.' The exceptions are generally ascribed to the influence of $m$ in the singular forms namō, namins, namin.
24.6. Proto-Germanic developed several long liquids and nasals through assimilation:
/ $\mathrm{ln} / \mathrm{Let}$. vilna, Lith. vilna
/ll/ Go. wulla 'wool'
/nw/ IE minw,, L minuō 'I lessen'
$/ \mathrm{nn} /$ Go. minniza 'less'

In forms bearing reduced syntactic stress, medial /sm/ became /zm/ by Verner's law, then $/ \mathrm{mm} /$ by assimilation. When becoming final, $/ \mathrm{mm} /$ was shortened to $/ \mathrm{m} /$ :
$/ \mathrm{sm} / \mathrm{IE}$ I $k^{\text {wo }}$ osmé
$/ \mathrm{mm} /$ Go. D hamma 'whom'
$/ \mathrm{sm} /$ IE esmi
$/ \mathrm{m} \rho / \mathrm{Go} . \mathrm{m}$ 'am'

After a weakly stressed vowel, $/ \mathrm{nm} /$ merged with $/ \mathrm{mm} /$ and so shared in this development:
$/ \mathrm{nm} /$ pre-Gc. kannmis, Gc. -ummiz /m@/ OE D hanum 'cocks'

The Gothic vocabulary inherited from Proto-Germanic shows no instance of a long stop developing from $/ \mathrm{n} /$ plus a stop.
24.7. Gothic spelling rarely reflects an excrescent stoppage between PGc. medial $/ \mathrm{m} /$ and $/ \mathrm{r} /:$ timrjan or timbrjan 'build.'
24.8. PGc./nn/was shortened before any consonant but $J$ : Go. kant 'knowest' beside kann 'I know,' kannjan 'make known.'
24.9. Gothic lost $h$ in the cluster rhstw; IE wrkstwom $>\mathrm{Gc}$. wurxstwan $>$ Go. waúrstw 'deed, work.'
24.10. $/ 1 \mathrm{rm} \mathrm{n} /$ may have become syilabic in Gothic between consonants and finally after a consonant: akrs 'field,' A akr.

## EXERCISE

Supply the missing sounds; omit those that were lost:
IE loc. swesri, Go. D swis( )r'sister'; IE kggtóm, Lith. stiñtas, Go. hu( )d 'hundred'; IE sngtjós, Sk. satyás, Go, sun( )jis 'true'; IE -mnjo- (suffix), Gc. -ubnja-, Go. wifu( )ni (16.4) 'knowledge'; IE plnós, Lith. pulnas, Go. ful( )s 'full'; IE genw, Go. kin( ) us 'cheek'; IE I tosmé (cf. Sk.D tasmai), Go. D pa( )ma 'this, that': PGc. gumanmiz, Go. D pl. guma( ) 'men'; pre-Gc. I uksnmis, Go. D aúhsu( )'oxen'

## 25

## INDO-EUROPEAN $[\mathrm{w}]$

(1) . . Marja sō Magdalēnẽ jah Marja sō lakōbis jah Salōmē usbaúhtēdun arōmata ei atgaggandeins gasalbōdédeina ina. (2) jah filu áir pis dagis afarsabbatê atidd<j>êdun du pamma hláiwa at urrinnandin sunnin. (3) jah qëbun du sis missō: tvas afwalwjái unsis pana stáin af daúrom bis hláiwis? (4) jah insailvandeins gáumidédun pammei afwalwibs ist sa stâins; was auk mikils abraba. (5) jah atgaggandeins in pata hlaiw gasétvun juggaláub sitandan in taîswái biwáibidana wastjái łveitái; jah usgeisnōdédun. (6) paruh qặ du im: ni faúrhteib izwis. Ięsu sōkeip Nazõraiu pana ushramidan; nist hêr; urrais. saí pana stab parei galagidēdun ina. (7) akei gaggib qibiduh du sipōnjam is jah du Paftráa patei faúrbigaggib izwis in Gateilaian; paruh ina gasailvib, swaswē qab izwis. (8) jah usgaggandeins af pamma hláiwa gaplaûhun; diz-uh-pan-sat ijōs reirō jah usfilmei. jah ni qëpun mannhun waiht, ōhtēdun sis áuk. (9) usstandands ban in maúrgin frumin sabbatō, atáugida frumist Marjin pizäi Magdalēné, af pizaiei uswarp sibun unhuipōns. (10) sōh gaggandei gataiih páim mib imma wisandam, qáinōndam jah grētandam. (11) jah eis háusjandans batei libáib jah gasailvans warp fram izái, ni galáubidédun.
(1) Maria so Laköbis] 'Mary the (mother) of James.'
(2) bis dugis afarsabbate]] temporal genitive: 'on the day,' etc.
(4) bammei] 'that'; gưumjan governs the dative or accusative. ist] historical present as also libaid in verse 11.
(7) qibiduh] qibib (mperative) plus -uh.
(8) diz-uh-pan-sat] the preterit of dissitan with interpolated tuh-parn- reiro jah usfir mei] treated here as a sitgular.
(9) frumin sabburob] frumta sabbatõ renders prosäbbaton "day before the Sabbath' in Mark xv. 42 (p. 106), but here it occurs for prớei sabbátou 'the first day after the Sabbath: -The implied subject of atiugidds she' (Christ); some editors add sik: 'showed him-
self.' The following verse, which continued on the recently discovered 188 th leaf of the Codex Argentens, replaces this construction by ataúugibs warb.
(10) mib inma wisandam] 'who had been with him.'
abraba exceedingly
afarsabbatē After-Sabbath, Sunday
afwalwjan roll away
áir adv. carly
arōmata (Gk.) spices
atáugan appear, show biwáibjan clothe, wrap
daúrōm f. D pl. doorposts, doorway dissitan $V$ seize upon faúrbigaggan go before faúrhtian sis be fearful
frumist adv. first
Galeilaian A Gaflee
gasalbōn anoint
gateihan 1 tell
gapliuhan II flee
bveits white
juggaláups $m$. young man
Nazōraiu A Nazarene
ni waint $f$. A nothing
ogan* sis 16.2 be afraid
Paitráu D Peter
qáinōn lament
reirō f. trembling
sibun seven
taíhswa f. right
usfilmei $f$. amazement

## INDO-EUROPEAN [w]

25.1. Unless otherwise indicated, in this chapter all parent sounds and forms represent Indo-European or pre-Germanic, and all historic sounds and forms represent Gothic. Sounds enclosed within parentheses () were to be lost in preliterate times. For the immediate purpose, Go. $a^{i u} h u$ will be assumed to retain their earlier Pre-Gothic values, respectively /aw iw/.
25.2. [w] was lost before medial / $\mathrm{u} / \mathrm{in}$ Germanic:
[w] newntr-> Gc. ne(w)und-
/9/ nlunda 'ninth'
This loss was often obliterated by analogy; thus Go. gaswiltan 'die' has pret. pl. 3 gaswultun, not "gasultun.
25.3. [w] was lost in Pre-Go./ /owj $\overline{\mathrm{w} w /: ~}$
[w] stāwéjeti > Pre-Go. stṑ(w) $\mathrm{ij} i \bar{p}$
[w] stāwã > Pre-Go. stô $w$ )a
19/ stōilip "judges'

On $a u$ in staua beside $\hat{O}$ in stōizb see 17.8 a .
25.4. [ew] produced Pre-Go./iw/. Before consonants in weakly stressed final syllables, the syllabic articulation in /iw/ shifted to the second element, the result being $/ \mathrm{ju} /$ :

## GOTHIC TEXTS

## [ew] sunewes $>$ Pre-Go. suniwz

$/ \mathrm{ju} /$ sunjus 'sons'
Two apparent exceptions occur, lasiws 'weak' may reflect the occasional scribal use of $i$ for ei;-eiws would correspond to $\mathbf{L}$-īvus as in captivus 'captive.' A ühtiug 'at leisure' is perhaps a scribal error for ühtelg 'having time.' 25.5. Pre-Go. /aw iw/ in stem syllables appear respectively in Gothic as $a w$ i $w$ before vowels but as áu iu in other positions: tawida. 'he did' but infin. táujan, piwös 'servants' but sg. püumagus, lit. 'servant boy.'
25.6. After a short vowel in some words, IE [w] was lengthened to PGc [ww], which subsequentiy produced Go. [ggw] and North Germanic [gg(v)]. The lengthening of [ w$]$ is now often ascribed to assimilation of a following $/ 0 /$ : IE drewa-> PGc. treww-> OS triuwi and OHG gi-triuwi beside Go. triggws, OI tryggr (A tryggvan) 'true, faithful.'
25.7. When not subject to the changes noted in 25.2-6, IE [w] produced Pre-Go. and Go. /w/:
(a) Initially: wair 'man,' whits 'face,' wrikan 'persecute'
(b) Medially before voweis or diphthongs: m. twail, f. twōs, n. twa 'two'
(c) After long vowels (but see 25.3), diphthongs, or consonants, both IInally (lēw 'occasion,' frálw 'seed,' waûrstw 'work') and before $j$ (leॅwjan 'betray,' hnáiwjan 'abase,' ufarskadwjan 'overshadow') or s (snäiws 'snow,' triggws 'faithful')
In Gothic, PGc. skaঠwaz 'shadow' transferred from the $o$ - to the $u$-declension: N skadus, $\mathrm{D}-\alpha u$. A suggested explanation assumes that $-w-$ in $-a \check{d} w$ - produced $-u$ when becoming final, as in A skaðw $(a n)>$ Go. skadu*, But compare -ad ( ) in the last Gothic form in the following exercise.

## EXERCISE

Add the missing Gothic sounds; omit those that were lost. Unless otherwise indicated, the parent forms below are Indo-European or pre-Geimanic. $j u w \eta k o ́ s>j u($ )ggs 'young,' PGc. tōwjan >t(.)i 'deed,' PGc. pl. N-A tōwjō $>t(\quad) j a ;$ drewom $>\operatorname{tr}(\quad$ )* 'tree,' 1 pl. drewomis $>\mathrm{D}$ tr( )am; sedh-ewes $>$ sid () s 'customs'; PGe. $m a(\mathrm{~g}) w i>m a($ ) $i$ 'maiden,' G ma(g)wjös $>$ $m($ )jös; klojwom $>$ hlail ( ) 'grave, tomb'; kwntós $>h($ ) unds 'dog'; N-A gnewom $>k n(\quad$ ) 'knee,' pl. gnewä $>k n(\quad) a ;$ telkhwi $>p(\quad) i$ 'maidservant,' G te (k)wjâs $>p$ ( ) iös; sâwelom $>s(\quad) l l$ 'sun'; tgn-ewes $>$ paúrn ( )s 'thorns'; te(k)wo-twom >p( )ad ( )'servitude ${ }^{t}$

26 VOCALIZATION AND LENGTHENING OF [j] On Love: 1 Cor. xiiil. 1-13

(1) <Jabái razdōm mannĕ rődjáu jah aggile, ib friapwa nì habáu, warb áiz puthaúrnjandō> ápbáu klismō klismjandei. (2) jah jabäi habảu praúfëtjans jah witjáu alláizè rūnōs jah all kunpi, jah habáu alla galáubein swaswē fairgunja mibsatjau, ip friabwa ni habau, ni wafhts im. (3) jah jabäi fraatjáu allōs aihtins meinōs, jah jabải atgibáu leik mein ei gabrannjảidáu, ib friapwa <ni> habâu, ni wafht bōtōs mis táujáu. (4) friapwa usbeisneiga ist, sêls ist; friapwa ni aljanōp; friapwa ni fláuteib, ni ufblesada, (5) ni áwiskōp, ni sökeip sein âin, ni ingramjada, nih mitō p ubil, (6) ni faginōp inwindipái, mipfaginőb sunjái, (7) allata puláip, allata galaubeib, all wẽneip, all gabeidib, (8) friapwa áw ni gadriusib, ib jabpē praúfétja gatairanda, jappê razdōs galveiland, jabpẻ kunpi gataûrnip. (9) suman kunnum jah suman praúfêtjam; (10) bibẽ qimip patei ustaúhan ist, gataúrnip patei us dailaii ist. (11) ib pan was niuklahs, swé niuklahs rödida, swê niuklahs fröp, swê niuklahs mitōda; bibẻ warb waír, barniskeins aflagida. (12) saflvam nu pairh skuggwan in frisahtái, ip pan andwairpi wipra andwairpi. nu wáit us đailaí; ban ufkunna <swaswé jah ufkunnada. (13) jah nu bileiband galáubeins, wēns, friabwa, bōs ' g ', ip máista pizō friapwa.>
(1) friabwas for frijapwid, as below. warb' 'I have become.'
(3) $n i$ waiht bōtōs mis thulduu] lit. 'I do myself nothing of advantage' $=1$ gain nothing.
(5) ni sôkeib sein dïn] tis not self-secking.'
(9) suman] 'in part'; cf, us dailai below in verse 10 .
(10) ustaidhan] 'perfect' us ddiliil] 'in part.'
(11) was . . . rödida . . fröp . . . mitơda . . warb . . aflagidd] '(1) was . . (1) spoke ....(I) understood,' etc. nuuklahs) 'a child,' Ht, 'childish' (Gk. neppios), an instance of antimeria.
(12) m frisahtâf 'in an image' = 'darkly, enigmatically' andwairpi wibra andwairpi] 'face to face' wäit . . , ufkumna . . ufkurmada| '(I) know ... (1) sthall know,' etc.

Contrast witan "know' = 'possess knowledge' (verses 2 and 12) with kunnan 'know' = "be acquainted with, be aware of' (verse 9) and ufkuman "know" = 'recognize' (verse 12).
aflagjan put away
aihts f. possession
áiwiskōn act unseemly
aliz $n$. brass
aljanōn envy
barniskei $f$. childish thing
böta f. advantage
fláutjan be pretentious
fraatjan give away as food
fri(j)apwa f. love, charity
frisahts f. image, example
gabeidan I abide
gabrannjan burn
gadriusan II fall away, fail
galveilan cease
gataúrnan be destroyed
ingramjan provoke
inwindiba $f$. iniquity
jappe....jappe whether ,... or,
whereas ... and
klismjan tinkle
klismō f. cymbal
kunnan 16.2 know, be acquainted with
mipfaginon rejoice with mibsatjan remove
nuklahs childish (sco commentary on verse 11)
praufet-ja $n_{.}$-jans $m$. A prophecies prauffëtjan prophesy
razda $f$. tongue, language
rüna f. secret, mystery
sēls kind, good
skuggwa m. mirror, glass
pulan endure, bear
puthaünjan sound, trumpet
ufblésan puffup
ufkunnan know, recognize
usbeisneigs long-suffering
wënjan hope, expect
wèns $f$. hope

## VOCALIZATION AND LENGTHENING OF [j]

26.1. All parent sounds and forms below are Indo-European or pre-Germanic, and all historic sounds and forms represent Gothic. Parent sounds enclosed within parentheses () were to be lost.
26.2. IE [j] became syllabic in Germanic when a following short vowel was lost in a weakly stressed final syllable.
(a) When coming to stand finally after a consonant, [j] became [i], which merged with Go. /i/:
(j) $g_{n}$ ( $(\mathrm{mm}$ )
/i/ kuni 'race, brood'
(b) When coming to stand before final /s/ (<PGc. /z/), both /ej/ and (ij] contracted and merged with /i/:
/ej/ ghostej(e)s
/i) gastels 'strangers'
[ij] prij(o)s
/i) freis 'free'

## GOTHIC TEXTS

Compare the development of /is/ in welis > wileis "thou wilt."
(c) The same contraction occurred finally, but the resulting /i/ was shortened, as in weli $(t)>$ wili 'he will';
[ij] A kerdhij(om)
/i/ haírdi 'herdsman'
sägi-f(e) $>$ sōkel 'seek thou' might appear to contradict this shortening, but here eei is due to analogy with sökeis 'thou seekest.' Other second person singular imperative forms of Class i weak verbs have likewise generalized -ei.
26.3. After a short vowel in some forms, IE [j] was lengthened to PGc. -方which subsequently produced North Germanic -gg(v)- and Go. -ddj. The lengthening is now often ascribed to assimilation of a following /a/: IE wopa$>$ PGc. waij- > OE wag but OI veggr, Go. -waddjus 'wall.' Cf. 25.6.
26.4. Otherwise, [j] remained before vowels in Gothic (a) initially, as in $j u g(o m)>j u k$ 'yoke'; (b) medially after consonants, as in kapi $\bar{\sigma}>$ hafja '1 lift'; and (c) between vowels that remained separate vowels, as in n. trejä > prifa 'three,' except in the parent combination /ej/ plus a vowel (27.2).

## EXERCISE

Supply the missing Gothic sounds:
n. N-A medhjom $>\operatorname{mid}($ ), pl. medhja $>\operatorname{mid}(\quad) a$ 'middle'; N m. ejes $>$ ( ) $s$, n. ejā $>$ i( ) $a$, f. ejâs $>i($ ) ōs 'they'; fuwjzkós $>$ ( )uggs 'young'; N kerdhijos $>$ haírd ( )s 'herdsman'; pre-Gc. V lēgije $>$ lesk $k(\quad$ ) '(thou) physician ${ }^{+}$

STRONG AND WEAK PRESENTS
Skeireins I.1-31: The Coming of the Redeemer

T nist saei frabjai aib-
, pau sokjai g户: al-

- lai uswandidedun:
samana unbruk-
5 - jai waurpun:
J ah ju uf daupaus atdrusun stauai: inuh pis qam gamains allaize

10 nasjands: allaize frawaurhtins afhrainjan: ni ibna nih galeiks unsarai garaihtein: ak silba ga-

## - raihtei wisands:

E i gasaljands sik faur uns: ' hunsl jas-saub gba: pizos manasedais gawaurhtedi uslunein: pata nu gasailvands iohannes po sei us25 tauhana habaida wairpan fram fin garehsn mip sunjai

- cap: sai sa ist wib-
- rus gbs: saei afni-

30 : mip frawaurht pizos manase '. dais:
(1) nist sael] 'there is none who' (Rom. ili.11-12). nist is a later insertion. Except for hyphens and for spaces between words, the text is that of the manuscript, Cod. Ambrosianus E .
(6) daupaus modifies stauai in line 7 .
(13) ibna...galeiks] an oblique use of the terms employed in the dispute concerning the relative status of the Father and the Son: Gk. hifsos, homorios, L aequalis, similis
(17) Et introduces pizos manasedais grwaurhtedt ushunein in lines 19-22: that he might accomplish,' ete.
(18) f. hunsl....gha] Eph. v. 2.
(19) jassaup for jach surb.
(22) patal 'this, this thing.' i.e., the plan of redemption mentioned in lines 26-27.
(24-27) po sei ustmuhang hahaida wairbart fram fin garehsn] anastrophe and disjunction. See 28.7a.
(28-31) sul. . . manasedals] John i. 29.
In the Skeireins manuscript, a colon (:) denotes a pause or stop; a raised dot ( $\cdot$ ) indicates a shorter pause. A marginal dash ( - ) draws attention to the colon within the column (the dash in line 1 is a later insertion). The initial letters of the Skeireins manuscript, e.g., $J$ in line 6 and $E$ in line 17, serve only to emphasize the colon at the end of the preceding line; when no emphasis is required, as in lines 3 and 7, no initial is used. A quotation dot (') is usually written in the left margin but may also occur within the column, as in line 18.


## STRONG AND WEAK PRESENTS

27.1. The present of Gothic strong verbs reflects a parent thematic structure, i.e., one in which a theme vowel, e/o, intervened between root and ending, as in the present indicative active of the verb "bear, carry":


Parent thematic verbs had to in the first person singular but no ending. its in Go. du. 2 bairats is difficult to explain, especially if it is believed to occur in place of -bs. It has been suggested, however, that the parent ending was $-d u$ 'two' plus -s from the first person dual and plural, which would produce Go. -ts.

Athematic verbs attached endings directly to the root. Although widely attested, their present occurs in Gothic only in the verb 'be': IE $e^{s}-m i>\mathrm{im}$, $e \dot{s}-(s) i>i s, e_{s}-t i>i s t$, ctc.
27.2. Weak presents of Class i show one type of development after stems like nas- and stō-but another type after longer stems in the present indicative active singular and plural:

|  | SHORT STEM | LONG-OPEN STEM | LONG-CLOSED (OR DISYLLABIC) ST |
| :---: | :---: | :---: | :---: |
|  | 'save' | 'judge' | 'seek' 'magnify' |
| sg. 1 | nasja | stōja | sōkja |
| 2 | nasjis | stöjis | sōkeis |
| 3 | nasjip | stōjib | sökeib (cf. mikileip) |
| pl. 1 | nasjam | stōjam | sōkjam |
| 2 | nasjip | stöjib | sōkeib |
| 3 | nasjand | stojand | sōkiand |

Because of their greater stem length, the parent forms for 'seek' and 'magnify' were followed by the syllabic-nonsyllabic allophone of $\overline{j /} /$, viz, -ij) (17. 5). In turn, -if- contracted before or with the thematic vowels. Before a back theme vowel, $-i j-$ contracted to $-j=-i j-\bar{o}>G o . j a$, and similarly in the forms $-i j-o-m e s>-j a m,-i j-o-n t i>-j a n d$. But the contraction with e-produced a long front vowel ( $/ 1 /$, spelled $e i$ in Gothic): -ij-e-si $>-e i s,-i j-e-t i$ (and -te) $>$ -eip.
27.3. Gothic weak presents of Class ii reflect a parent stem in -aje/o-, in which /a/ > Gc. / $\overline{\mathrm{J} /} /$ may well have become overlong by absorbing $[\mathrm{j}]$ and the following thematic vowel. Here and below, sounds that were to be lost are enclosed by parentheses (): IE solpá( $j \bar{o})>$ Go. salbō ' 1 anoint.' A second [j] was likewise absorbed: IE solpá(joj)s>salbōs" "(thou) mayst anoint."
27.4. The parent suffix in weak verbs of Class iii appears to have been [aj] rather than its ablaut alternant [ëj].
(a) Thematic $/ \mathrm{e} />/ \mathrm{i} /$ contracted with [j] in the suffix, which remained, e.g., $-2 j(e)-t l>-2 j-t i>G o .-a i b$ as in habaib 'has, hath.' Compare the contraction in IE aj(e)ri> PGc. ajri > Go. air 'early.'
(b) Otherwise, [j] was lost between vowels of noninitial syllables, and /o/ was lost when coming to stand before a vowel: $-(a j) \bar{o}>$ Go. $-a$ as in haba I have.' With this loss of schwa compare that in German hab 'ich. Cf. 22.4.
27.5. It has been shown recently that the present forms of Class iv weak verbs correspond exactly to a 9 -grade stem plus the thematic vowels and end-
ings of strong verbs. Compare the present indicative of the Class iv verb for 'become full'; no dual forms occur:


The second 0 refers to loss of $/ 2 / \mathrm{b}$ before thematic vowels.

## EXERCISE

Add the missing Gothic sounds; omit those that were lost:
sg. 1 säg $-i j-\tilde{o}>\operatorname{sö} k(\quad) a$ 'I seek,' $2-i j-e-s i>-() s, 3-i j-e-t i>-() b$, du. 1 $-i j-\bar{o}$-wes $>(\quad) s$, pl. 1 -ij-o-mes $>-(\quad) m, 2-i j-e-t e>-$ ( $) p, 3-i j-o-n t i>$ -( )nd; pL. 3 solpajonti > salb( )nd 'they anoint'; sg. 1 takaj $\overline{>}>p a h($ ) 'am silent,' pl. 1 takajomes >pah( )m, 2 takajete $>$ pah( ) p,3 takajontl $>$ pah( )nd

## SPLIT BY ANALOGY

27.6. When allophones are introduced into new phonetic environments through analogic leveling, the result is a split by analogy. Thus IE korjos would have become Go. *haris rather than harjis 'host' if [j] had not been introduced from other forms of the word. Similarly, regular [ji] in genitive and dative $n$-stem nouns and adjectives (wiljins, midjin) is carried over to others (fiskjins, wilbjin) in which ei would be expected. Conversely, feminine abstract nouns from Class i weak verbs level -ei- for $-j i$. Thus for *nasjins 'salvation' (cf. nasjan 'save') occurs naseins, which is modeled after forms like lálseins 'doctrine' (cf. läisjan 'teach').

## 28 <br> HANDWRITING; REVIEW OF PHONOLOGY <br> Codex Argenteus, fol. 118v: Luke i.6-14

The twenty lines reproduced on the following page are found only in Luke; otherwise, the arches would contain cross-references to other gospels (see 28.5).

Like the Greek alphabet, the Gothic alphabet was used to express both letters and numbers. The values of the Gothic characters are the following:

| 1. | S | T | 3 | $E$ | 1 | 7 | 11 | ¢ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| a | b | 8 | d | e | q | 2 | h | p |
| 17 | 16 | $\lambda$ | $\mathrm{H}^{-}$ | $\mathrm{N}^{-}$ | 6 | 11 | 17 | 1 |
| 10 | $20$ | $30$ | 40 | 50 | 60 | 70 | 80 | 90 |
| i | $\mathbf{k}$ | $1$ | m | n | j | 1 | p | - |
| R | st | $T$ | $Y$ | $F$ | X | () | $\mathbf{x}$ | $\uparrow$ |
| 100 I | 200 $\$$ | $\begin{gathered} 300 \\ t \end{gathered}$ | 400 $w$ | 500 | $\begin{gathered} 600 \\ \times \end{gathered}$ | 700 w | 800 0 | 900 |

In Greek, the characters fitted both letter values and numbers; what remained fixed in Gothic was the number system. The aliphabetical order of the characters is shown by their numerical values. If two or three numeral symbols are combined, their values are added, e.g., 'xib' $(600+10+2)^{\prime} 612$.'

Gothic is written from left to right. Spacing between words is employed only following a raised dot (') and colon (:) or, rarely, after a quotation dot written within a column.
$i$ replaces $i$ at the beginning of a syllable or word: $z m$, frallip ( $=$ fra-itip), usiddja ( $=$ us-iddja), iohannen.
(1) unwaha '] * here ends a sentence, bume] see 3.4.
(2) The space between stairo and jah is for ; which is faded.
(5) kunjis seinis] '(for priests) of his lineage,' that of Abia.
(7) hlauts imma wramn] "it became his lot."
(9) manageins is genitive aad modifies hiuhma.
(11) warp . . . in shonai] 'appeared, came into sight.'
(16) ogs] sg. 2 imper. (orig. conjunctive) of $\overline{\mathrm{ggan}}{ }^{*}$ 'fear' (16.2).
(19) gabairld] $d$-for $b$ (16.3a).


## GOTHIC HANDWRITING

28.1. The Gothic alphabet is usually divided into two types:
(a) A later type, in Codices Argenteus, Carolinus, Ambrosiani A, C, and E (and originally the Gissensis), is characterized by finished letters, an S -shaped $s$, suspension marks for $m$ and $n$ (as in Latin), and a closed form of $h$ (see the Argenteus, above).
(b) An older type has relatively unfinished letters, a sigma for $/ \mathrm{s} /$, a suspension mark for $n$ only (as in Greek), and an open $h$ (see frontispiece I, line 15 , sabazuh). To this type are assigned Codices Ambrosiani B and $\mathrm{D}_{\text {, the }}$ thaples and Arezzo documents, marginalia on Ambrosiani A and B and Veronensis, and the additions to the Salzburg-Vienna manuscript (though a forthcoming study suggests that the additions show a distinct type of alphabet).
28.2. The foregoing table of Gothic characters contains the later finished letters and suspension marks for $m$ and $n$, but with two additions: a sigma of
the older script and the symbol for 900 , which occurs only in the SalzburgVienna manuscript.
28.3. Philostorgius, Sokrates, and Sozomen say that Wulfila "invented" the Gothic alphabet. From this, many scholars have inferred that he selected Greek, Latin, and runic symbols for this purpose. It is now clear, however, that at least some Latin features of the Gothic alphabet are innovations introduced by the Latin-speaking scribes, who followed Wulfila by about two centuries. Moreover, runic influence has been questioned, and its supposed features are explicable in terms of Greek. The symbols for $a b g d e z b i$ klmnup t $w x-0$ (omega), sigma, 90 (q०ppa), and 900 (sampi) are very probably Greek. The symbol for p ( 9 ) has been shown to be a form of theta, and that for $u$ a form of omicron. The symbol for $h(700)$, a labiovelar fricative, has been analyzed as the labiovelar omicron 0 plus a mark denoting breath friction. As a careful comparison of the Gothic letters for $e$ (5) and $j$ (60) will show, the $j$-symbol has only one distinctive feature, namely its descender, to denote the frictionless front glide. Though compared with Latin $G$ and Greek xi, Gothic $j$ is clearly unlike both. Historic Gothic $i$ which was always a vowel or part of a digraph, would not serve for $/ \mathrm{j} /$. In their scribal forms, Go. $q$ hrs (excluding sigma) and $f$ are Latin. The descender that might be expected in $q$ (6) regularly occurs in qoppa ( 90 ).
28.4. The punctuation of the Codex Argenteus is relatively simple and predictable. To a more limited extent, so is that of Codices B, C, and D. But E (the Skeireins), which contains numerous quotations and uses the colon and raised dot for emphasis as well as for pauses, has a more complicated system of punctuation (see p. 119). On the other hand, the Carolinus, the ruined Gissensis, and the first part of Codex A are not punctuated but stichometric; that is, they have been written in sense groups, with certain thought lines beginning at the left margin and others being indented.
28.5. The Argenteus employs the numbered Eusebian sections into which each gospel might be divided so as to facilitate cross-references. Thus the account of Zachary appears in the first section of Luke, numbered "a." If a parallel account existed in another gospel, e.g., John, its section number would appear in Luke under the arch marked $\sqrt{\circ} \hbar$, and the version in Luke would be noted in John by "a" under the arch marked $u k$.
28.6. The Gothic nomina sacra for God, Jesus, Christ, and Lord are contracted respectively as follows (contractions within parentheses occur in the older script):

| N ¢ | $\overline{\text { is }}$ (\%us) | $\overline{\mathrm{xs}}$ ( $\overline{\mathrm{xus}}$ ) | 1a |
| :---: | :---: | :---: | :---: |
| $V \quad \mathrm{gb}$ | ITu | Xu | fa |
| A gp | ITIU | xu, xau | fan, fn |
| G $\overline{\mathrm{gbs}}$ | Fuis | xaus | fins |
| D gba | พืะ, 俭 | xau, xu | fin |

## GRECISMS

28.7. Regardless of whether the Skeireins originated as a translation from Greek, as a number of scholars believe, its syntax is even more Greek than that of the Gothic Bible. Both documents, in fact, contain so many Greek syntactic features that they are all but useless for the study of Germanic syntax.

The types of Grecisms below require separate attention.
(a) Inverted word order (anastrophe) with separation of nouns from modifiers (disjunction): pō sei ustaúhana habáida wairban fram fing garéhsn 'the that-fulfilled-was-to-be-by-the-Lord plan' = 'the plan that was to be fulfilled by the Lord'
(b) Loss of syntactic coherence within a sentence (anacoluthon): waúrd $\overline{x a u s s}$ bauál in izwis.... laísjandans jah talzjandans izwis silbans 'may the word of Christ dwell within you . . . teaching and admonishing yourselves'
(c) Use of (1) a single finite verb for consecutive clauses or (2) a single participle for consecutive phrases (zeugma): pandè pata hawi . . . $\bar{g} \bar{b}$ swa wassip, waiwa mais izwis? 'it God thus clothes the grass . . . how much more (will he clothe) you?' pana anawairpan dōm is gasaihwands jah patei in galáubeindi peihan habaida... 'seeing his future discernment and (seeing) that he was to thrive in faith ... '
(d) Omission of the verb 'be' (schesis onomaton): áudagái pái hräinjahairtans 'blessed (are) the clean of heart'
(e) Use of a participle to indicate the circumstances of an action or state (circumstantial participle), with a participial phrase often assuming the function of a subordinate clause (participial hypotaxis): in garda qumans frah . . 'when he had come into the household, he asked . . . ,' Iětands stibna mikila uzōn 'crying out with a great voice, he expired ${ }^{*}$
(f) Substitution of an adjective for a noun (antimeria): niuklahs 'childish' for 'child' in pan was niuklahs, swè niuklahs rödida, swē niuklahs fröp, swẽ niuklahs mitōda 'when I was a child, I spoke as a child, I understood as a child, I thought as a child,' amparup-pan gadráus ana stáinahamma 'and then another fell on a stony' (for 'stony place')
(g) Use of the verb 'be' to indicate possession, the owner being expressed by the dative (dative of the possessor): daúhtar was imma swé wintriwẽ̃ twalibé 'a daughter was to him ( $=$ he had a daughter) about twelve years old'
(h) Occurrence of a noun in the genitive where an adjective might be expected (a Greek adaptation of the Semitic construct state): panat faúragaggan inwindibōs 'the steward of injustice' $=$ 'the unjust steward'

## GOTHIC TEXTS

## REVIEW OF PHONOLOGY

28.8. In Indo-European grammar, the term parent form raay be applied to reconstructions like pater 'father,' which represents a word that already existed in Indo-European times. In many instances, however, a parent form represents a later word-formation. Thus Go. -sēps, L sê-men, and Lith. sé-klà 'seed' share the Indo-European root sē- but have three different suffixes. Among the Germanic forms of this 'seed' word, Go. -sēps and OHG sät are feminine and reflect the parent form see-ttis, whereas WS OE seed, OFris, sedd, OS säd, and OI säō (in the sense of 'seed,' not 'chaff') are ncuter and derived from sez-tóm. Of the parent forms below, some are Indo-European; others represent later word-formations. All their ultimate constituents, however, are attested in at least some Indo-European language groups other than the Germanic.
In each of the following tables supply the missing Gothic consonants or vowels; omit those that were lost.
28.9. Voiceless reflexes of IE /p t k s/ (12.9-10):

| péku | ( )aif )u |  | 'cattle, wealth' |
| :---: | :---: | :---: | :---: |
| speltá | 5( )ilda |  | 'tablet' |
| ésti | is( ) |  | 'is' |
| klépō | ( ) lit )a |  | 'I steal' |
| kleptus | ( ) HiC ) us |  | 'thief' |
| skejris | s( ) eirs | , | 'clear' |
| wértơ | wair ( a |  | II become' |
| oktốw | a( ) ${ }^{\text {a }}$ |  | 'eight' |
| géwseti | kiu( )ib |  | 'chooses, tests' |
| tod | ( ) at-a |  | 'this, that' |
| mitsōd | mit ) 0 |  | 'reciprocally' |
| n-wejttos | unwei( ) |  | 'ignorant' |
| bhlättrijos | -blô( ) eis |  | 'worshiper' |

28.10. Verner's law (13.4-5):

| uperi | u( ) ar | 'over, beyond' |
| :---: | :---: | :---: |
| solpajonom | sal( ) ōn | 'anoint' |
| bhrátere, *ơr | brō( )ar | "brother' |
| patér | ( )a( )ar | 'father' |
| wértō | wair( )a | 'I become' |
| wortéjō | fra-war( )ja | 'I destroy' |
| juwfikisẽn, -ōn | jü ( )i( )a | 'younger' |
| juwpkós | jugt is | 'young' |
| oktơw | a( ) ${ }_{\text {áu }}$ | 'eight' |


| pērsnắ $>$ persná | ( )air ) na | 'heel' |
| :---: | :---: | :---: |
| dņitus | tun( )us | 'tooth' |
| ckwo-dņtī | allva-tun( ) i | 'bramble' |
| dus- | tu( ) - | (proclitic) |
| kom' | ( ) a- | (proclitic) |
| - dek-ns | ti( )uns | 'decades' |
| dekm | tai( ) un | 'ten' |

Phonologically, final /n/ in this last Gothic form would have been lost. Its occurrence here (as also in sibun 'seven' and niun 'nine') is due to the influence of the corresponding ordinal numeral, in which / $\mathrm{n} /$ remained in medial position.
28.11. IE /b dg bh dh gh/ (14.6-8):

| skabjonom | ga-ska( )jan | 'create' |
| :---: | :---: | :---: |
| skab-tis > skaptis | ga-ska( )s | 'creation' |
| dwoj | ( ') wái | 'two' |
| ozdos | a( ) s | 'branch, twig' |
| wejd-tos > wejttos | un-wei( ) | 'ignorant' |
| awgonom | áu( ) an | 'increase' |
| wog-stus > wokstus | wa( ) stus | 'growth, stature' |
| bluládonti | ( ) $18($ ) and | 'they worship' |
| bhlad-trijos> |  |  |
| bhlảttrijos | -( )100 ( ) eis | 'worshiper' |
| ghonghonom | ( )ag( )an | ' $\mathrm{go}^{\prime}$ |
| ghongh-tis > ghonktis | fram-( )ā( )s | 'progress' |
| wedhonom | ga-wi( )an | "bind' |
| wedh-tos > wettos | us-wi( ) | 'unbound, evil' |
| wrgionom | us-waúr ( ) jan | 'work thoroughly' |
| wgg-tos > wghktos | us-waús ) s | 'just, righteous' |
| kuzdhom | hu( ) | 'treasure' |

28.12. IE $/ \mathrm{k}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \mathrm{g}^{\mathrm{F}} \mathrm{h} /(15.6-12)$ :

| sékwe | sail ) | 'see thou' |
| :---: | :---: | :---: |
| ne-kwe | ni( ) | 'and not, not' |
| $\mathrm{g}^{\text {Wennis }}$ | ( )ēns | 'wife, woman' |
| seng*heti | sig( )ip | 'sings, chants' |
| lens ${ }^{\text {w }} \mathrm{h}$-tos $>$ leng $\mathrm{w}^{\text {w }}$ tos | lei( )ts | "light, endurable* |
| perk ${ }^{\text {Winnjom }}$ | fair( ) uni | 'mountain' |
| sek ${ }^{W}$ nis | si( ) ns | 'appearance' |

28.13. Proto-Germanic fricatives in Gothic (16.3-4):

| lewbhons | liu( )ans | 'dear' |
| :---: | :---: | :---: |
| lewbhos | liu( )s | 'dear' |
| wélite | wilei( ) | 'ye will' |
|  | wilei( )u | 'will ye?' |
| -ōtú- | gabaúrj-ō( ) us | 'pleasure' |
|  | mannisk-ō( )us | 'humanity' |
| lowdhã | swa-láu( )a | 'so great' |
| lowdhos | swa-láu( ) s | 'so great' |
| $\mathrm{g}^{\text {weetete }}$ | qipi() | 'ye say' |
|  | qipi( ) uh | 'and say ye' |
| -mpjom | wit-u( )ni | "knowledge" |
|  | wald-u( ) ni | "authority" |
| apó | a( ) | 'of, from' |
|  | a( ) u. | 'of?, from?' |
| wêlis | wilei() | 'thou wilt' |
|  | wilel ) u | 'wilt thou?' |

28.14. IE/ī è à ō $\bar{u} /(17.8):$

| bhrátēr, -ōr | br( )par | "brother" |
| :---: | :---: | :---: |
| bhlomonns | bl( )mans | 'flowers' |
| saxwelom | $s$ ( ) il | 'sun' |
| drōwonom | $\operatorname{tr}() a n$ | 'trust' |
| mēnōt | $\mathrm{m}($ ) na | 'moon' |
| stjeti | $s() \mathrm{ib}$ | "sows' |
| setis | -s( ) bs | 'seed' |
| swinom | sw( )n | 'pig, swine' |
| bhrūgis | br( )ks | 'useful' |

28.15. IE /a o o/ ( 18,3 ):

| ad | ( )t | 'at, by, from' |
| :--- | :--- | :--- |
| stotis | st )ps | 'place' |
| oktốw | ( )htáu | 'eight' |
| waj | w( ) | 'woc, alas' |
|  | w( )a- | 'evil' |
| toj | b( ) | 'these, those' |
| kájkos | h( )hs | 'one-eyed' |
| lowbhéjeti | gall )beip | 'believes' |


| $\mathrm{k}^{\mathbf{w}}$ omō-k ${ }^{\text {w }} \mathrm{e}$ | Ivan( )h | 'each' |
| :---: | :---: | :---: |
| $\mathrm{k}^{\text {w }}$ ejlăm (?-ōm) | treil( ) | 'of hours' |
| tosme | pamm( ) | 'this, that' |
| sunêw | sun( ) | 'to a son' |
| wirōs | wair( )s | 'men' |
| nemō | nim( ) | 'I take ${ }^{\text {c }}$ |
| ndheröd | undar ( ) | 'under' |
| $\mathrm{g}^{\text {wennāj }}$ | qēn( ) | 'to a wife' |
| sā | $s()$ | 'this, that' |
| tekwí | piw( ) | 'handmaid" |
| $\mathrm{k}^{\mathbf{w}}$ osmet-k ${ }^{\text {w }}$ e | framm( )h | 'each' |
| $\mathrm{k}^{\mathrm{w}}$ osme ${ }^{\text {en }}$ | lvamm( ) | 'whom, what' |
| eja | ij( ) | "they' |
| cjảs | ij( )s | 'they' |
| $\mathrm{k}^{\text {w }}$ otrêd | lvadr ( ) | 'whither' |
| $\mathrm{k}^{\mathrm{w}}$ ejlämis | lveil( )m | 'hours' |
| tām | $\mathrm{b}($ ) | 'this, that' |

28.19. Short vowels of originally medial and final syllables (22.1-4):

28.20. Indo-European final consonants (23.2-5):

| $\mathrm{k}^{\mathrm{w}}$ om | lva( ) | 'when' |
| :---: | :---: | :---: |
| $\mathrm{k}^{\mathrm{w}}$ om | fiva( )-a | 'whom' |

28.23. Vocalization of [j1 (26.2-5):

| gnjom | kun( ) | 'race, brood' |
| :---: | :---: | :---: |
| gnjō | kun( )a | 'races, broods' |
| ejes | ( )s | 'they' |
| ejã | $i() a$ | "they' |
| ejās | i( )ōs | 'they' |
| prijā | fri( )a | 'free' |
| prijos | fr( )s | 'free ${ }^{\text {\% }}$ |
| kapjonom | haf( )an | 'heave, lift up' |
| kerdhijos | haird( ) s | 'herdsman' |
| kerdhijom | haird( ) | 'herdsman' |
| trejaz | pri( ) a | 'three' |

28.24. Loss of Indo-European intervocalic [j] (27.1-6):

| sějeti | $5($ ) ib | 'sows' |
| :---: | :---: | :---: |
| sodéjomes, -mos | sat( )am | 'we set, place' |
| bhondhijas | band ( ) ōs | 'bands, bonds' |
| ajeri | ( ) r | 'early" |
| gowséjeti | kaus( )b | 'chooses, tests' |
| sodéjetl | sat( ) p | 'sets, places' |
| sảgijeti | sōk( )b | 'seeks' |
| solpâjesi | salb( )s | 'dost anoint' |
| solpájojs | salb( )s | 'mayst anoint' |
| takajonom | pah( ) an | 'be silent" |
| takajeti | bah( )b | 'is silent" |
| takajnis | pah( )ns | "silence" |
| sg. 1 sāgjjō | sōk( ) a | 'I seek' |
| 2 sägijesi | sök( ) s |  |
| du. 1 sàgijõwes, -wos | sōk( ) ös |  |
| pl. 1 sägjjomes,-mos | sôk( ) am |  |
| 2 sảgijete | sök( )b |  |
| 3 sagijonti | sôk( ) and |  |
| 5g. 11 noséjō | nas( ) a | 'I save' |
| 2 noséjesi | nas( )s |  |
| pl. 2 noséjete | nas( ) p |  |
| sg. 1 takajō | pah( )a | 'am silent' |
| 2 takajesi | bah( )s |  |
| pl. 1 takajomes $\mathrm{r}_{\mathrm{r}}$-mos | pah( )m |  |
| 2 takajete | bah( )p |  |
| 3 takajonti | bah( )nd |  |
| kerdhijos (26.2b) | haird ( )s | 'herdsman' |
| kerdhijoss | haird( )s | 'herdsmen' |

The glossary includes all words of the texts, including proper nouns. References are made to the chapter in which each word occurs, and then to the specific line of the text. Thus " $25 / 4$ " refers to Chapter 25 of this Introduction, verse 4 of Mark xvi, which is the text for that chapter. References to discussions of words within this Introduction are by chapter and section, e.g. §8.1 (Chapter 8, section 1).

Following each headword are (1) a listing of occurrences of that form of the word within this text and/or discussions of the word; (2) grammatical information about the word, within brackets; and (3) a gloss or other explanation. All words are listed alphabetically; derived forms are defined and explained under their own entries, with reference to the main entry.

NOUN and ADJECTIVE headwords, including participles, are nominative and singular unless marked otherwise.
VERB headwords are infinitives unless marked otherwise.
Mood is not marked in VERB entries if it is indicative.
Voice is not marked in VERB entries if it is active.
Present participles have ( $n t$ ) as stem class; past participles have ( 0 )
Subordinate entries have the same grammatical features as the headword in the set (including the default features described above) unless otherwise indicated.

Uppercase Roman numerals show the class of strong VERBS.
Lowercase Roman numerals show the class of weak VERBS.
"cf." refers the user to a specified section of the book.
"see" and "see also" refer the user to another entry,

aba cf． $88.1 \quad[\mathrm{~m}$.$] man，hus－$ band
abraba 25／4 \adv．！very，ex－ ceedingly
abrs $11 / 14$［m．$\langle o\rangle]$ great， mighty
abu（＊af + interrog．$-u$ ）22／34 ［prep．，+D ］of
af $1 / 13,14 / 18,23 / 21,23 / 27$ ，
$24 / 43,25 / 3,25 / 8,25 / 9,28 / 12$
［prep．，＋D］from，of，by，on （see also abu）
afáikan cf．§̧6．1［VILa］deny afaiáik $\quad 5 / 6 \quad[3 \mathrm{sg}$. pret．］
afar $4 / 6,6 / 11,8 / 1,11 / 13$
［prep．，＋A］after
afar dagans $2 / 12$［adv．phr．］
after some days
afar－sabbatus［m．$\langle w a\rangle]$ After－
Sabbath，Sunday
afarsabbatė $25 / 2 \quad$［G pl．］
afgaggan［VII］go away，de－ part
afiddja $20 / 15 ;$ cf．$\$ 17.1$
［3 sg．pret．］
afhraainjan 27／12［i］cleanse away
aflvapjan［i］choke aftvapidèdun $9 / 7 \quad 13 \mathrm{pl}$ ． pret．］
aflvapjand 10／19［pres．part．， m．，of afhrapjan］choking
afiddja［ 3 sg. pret．of afgaggan ＂go away，depart，＇q．v．］
aflagjan［i］put away aflagida $26 / 11$［1 sg ． pret．］
aflailôt［3 sg．pret．of aflētan ＇leave，let be，forgive，＇q．v．］
afleipan［I］go away afláip $11 / 13 \cdot[3 \mathrm{sg}$, pret．］
aflëtan［VII］leave，let be，for－ give
aflailōt $8 / 10 \quad$［3 sg．pret．］
aftēt 1／12［2 s害．mper．］ aflētam $1 / 12 \quad$［1 pl．pres．］ aflifnan［iv］be left，be left over，remain aflifnöda $\quad 20 / 13 \quad[3 \mathrm{sg}$. pret．］
aflifnandeins 20／12［pres． part．，f．A pl．of aflifnan］re－ maining
aflifnōda［3 sg．pret．of aflifnan ＇remain，＇q．v．］
aflinnan［Illa］depart aflunnun $4 / 3 \quad$［ 3 pl ．pret．］
afmáitan［VII］cut off afrnaimáit $7 / 12 \quad[3 \mathrm{sg}$. pret．］
afmarzeins $10 / 19$［f．$\langle i / \bar{a}\rangle]$
deceitfulness
afniman［IV］take away afnimib 27／29［3 sg．pres］
afsneipan［1］cut off，kill
afsnảip $13 / 27$［3 sg．pret．］
aftra $20 / 15,22 / 33,22 / 40,23 / 12$ ，
23／13，24／37［adv．］again，
back，a second time
aftumists $19 / 35 \quad[\mathrm{~m} .(o)]$ last， aftermost
afpliuhan［II］run away，flee
aftliuhip $16 / 13 \quad[3 \mathrm{sg}$ ．pres．］
afwalwips 25／4［past part．，m．，
of afwalwjart］rolled away
afwalwjan［i］，roll away
afwalwjai $25 / 3 \quad$［3 5 g ．pres．
opt.]
aggilus $2 / 4,2 / 5,2 / 9,3 / 7,28 / 11$ ，
$28 / 16[\mathrm{~m} .\langle u / i\rangle]$ angel
（from Gk．ãそうe入os）
aggile 26／1［G pl．］
agis 28／15［n．$\langle o\rangle]$ fear agisis $3 / 2$［G sg．］
ag「ō 10／17［f．$\langle n\rangle]$ anguish，
distress
aglōn 8／6［A sg．］
ahma $[\mathrm{m} .\langle n\rangle]$ spirit，the Spirit
ahmam 8／8［D pl．］ ahman 17／55［A sg．］
alva $[\mathrm{f} .(\bar{a})]$ river，water ałvåi 6／2，6／4［D sg．］
aigan＊［pret pres．］have aith $16 / 16$ ；cf． $816.2 \quad[1 \mathrm{sg}$ ． pres．］
aihta 11／11［3 sg．pret．］
áigin［ $\mathrm{n} .(\mathrm{o}\rangle]$ property aiginis $11 / 12$［G sg．］
aih［］sg．pres．of digan＊＇have，＇ q．v．］
aihta［ 3 sg ．pret．of aigan ${ }^{*}$ ＇have，＇q．v．］
áihts［f．$\langle i\rangle$ possession áihtins 26／3［A pl．］
Afleisabaíp 28／2，28／18 Eliza－ beth
ailūes，aftōê，lima sibakpanei 24／34（initial Hebrew words of Psalm xxif transliterated into Gothic via Gk．）
$\sin ^{1}$ 19／37［n．Asg．of dins ${ }^{1}$ ＇one＇］
ain $^{2} \quad 16 / 16 \quad$［A sg，of dins ${ }^{1}$ ＂one，alone，only＂］（see also ni sökeib．．．）
ain ．．．áin ．．．．ảin＇9／8，10／20 ［n．$\langle 0\rangle$ ］one ．$\therefore$ another ．．． another
aina ${ }^{1} \quad 18 / 27$［f．A sg，of ains ${ }^{1}$ ＇one＇］
aina ${ }^{2}$ 14／19［f．A sg．of ains ${ }^{3}$ ＇a certain one＇］
ánahō 17／42［f．$n\rangle$ A sg．］ only，sole
áinamma［D sg．of áins＇＇a cer－ tain one，${ }^{\text {a }}$ q．v．］
ainana［A sg．of ains ${ }^{3}$ a certain one，＇q．v．］
ainans［A pl．of ains ${ }^{2}$＇one， alone，only，＇q．v．］
ainlvarjizuh cf． $820,2 \mathrm{c} \quad[\mathrm{m}$ ．］ each one
áinőhun［A sg．of ainshun＇one， any，＇q．v．）
áins ${ }^{\text {d }}$［num．，$(o)$ ］one áin ${ }^{1}$ 19／37［n．A sg．］
áina ${ }^{1} \quad 18 / 27 \quad$［f．A sg．］
áins ${ }^{2} \quad 14 / 18,16 / 16,20 / 9,20 / 15$
［adj．，m．］one，alone，only ain $^{2}$ 16／16［Asg．］（see also ni sökeip．．．）
ainans $15 / 46$［A pl．］
àins ${ }^{3} \quad 18 / 29,20 / 8,24 / 36$［in－ def．pron．，m．］one，a certain one
áina ${ }^{2}$ 14／19［f．A sg．］
dinamma 18／24［D sg．］
tinana $12 / 19,18 / 24,22 / 39$ ， 23／27［A sg．］
ainshun cf．$\$ 17.2$［indef．pron．］ one，any
áinōhun ${ }^{1}$ 17／51［m．A sg．］ áinōhun ${ }^{2}$ 22／38［f．A sg．］
áir 25／2［adv．］early
airizans［m．pl．］the ancients
（from diris＇earlier＇）
áirizam 15／2］［D pl．］
airpa ${ }^{1}$ 14／18［f．$\langle d\rangle$ ］earth，
region
airpa ${ }^{2}$ 9／5，9／8［A sg．］
aírpái $1 / 10,6 / 11,10 / 20$ ，
24／33［D sg．］
airpōs 9／5［Gsg．］
áibei $24 / 40$［f．$\langle n\rangle]$ mother aipein 17／51［A sg．］
aippáu ${ }^{1}$ 22／36［cj．］then，in that case
aippáu ${ }^{2} \quad 10 / 17,14 / 17,14 / 18$ ，
18／31，21／1，26／1，27／1［cj．］
or，else（see also untė jabát ．．．．）
aiw［A sg．of aiws］（see níaiw）
aiwaggéljo［f．（n）］gospel
（from Gk．Guaryéheod） aíwaggèljōn $8 / 1$ ．［A sg．］ aiwaggèljōns 8／13［Gsg．］
aiwins［A pl，of äiws＇time，age，
eternity,' q.v.]
áiwiskōn [ii] act unseemly $\begin{array}{llll}\text { áiwiskōp } & 26 / 5 & \text { [3 sg pres.] }\end{array}$
áiws [m. (wo/i)] time, age,
eternity

$$
\begin{aligned}
& \text { aiw [A sg.] } \\
& \text { (see ni átw) } \\
& \text { aiwins } 1 / 13
\end{aligned} \text { [A pl.] }
$$

áiz 26/1 [n. $\langle o\rangle]$ brass, metal, coin
ak $1 / 13,10 / 17,14 / 17,17 / 52$, 19/37,22/40,27/15 [cj.] but (usually after a negative clause)
akei 20/9,25/7 [cj.] but,
however, still, nonetheless
akèt [?n.] vinegar (from Lat.
acêtum)
akeitis (=akẽtis) 24/36 [G sg.]
akran [n. $(0)$ ] fruit akran $9 / 7,9 / 8,10 / 20$ [Asg.]
akranaláus $10 / 19 \quad$ [m. (o)]
fruitless
akrs $[\mathrm{m} .(o)]$ fieid akra $2 / 3,2 / 5,13 / 25,23 / 21$ [D sg.]
Alaiksandrus [m. (u)] Alexander

Alaiksandráus 23/21 [G sg.]
alaparba $11 / 14 \quad[\mathrm{~m} .(n)] \quad$ very poor
alcina 18/27 [f. $\langle\hat{a}\rangle]$ ell,
cubit
alhs [f. (root noun $\rangle$ ] temple alh 28/8 [A sg.] als ( ${ }^{\text {a alhs })}$ 24/38 [G sg.]
alidan $12 / 23,13 / 27,13 / 30$
[past part., m. A sg. of aljan]
brought up, fattened
alja 17/51 [cj.] except
aljanōn [ii] envy
aljanōp $\quad 26 / 4 \quad$ [ 3 sg. pres.]
all $\mathrm{cf} . \S 811.1[\mathrm{n} .\langle o\rangle]$ all the, every, the whole
all $3 / 5,5 / 1,6 / 9,13 / 31$, 18/32, 26/2,26/7 [n.A sg. 1
alla $23 / 16,26 / 2$ [f. A sg.]
allái $17 / 52,22 / 40,24 / 33$,
27/2 [m. N pl.]
alláim 19/35 [Dpl.]
alláizē $19 / 35,26 / 2,27 / 9$, 27/10 [G pl.]
allamma $\quad 11 / 14,18 / 29$ [D sg.]
allans $17 / 54 \quad$ [m. A pl.]
allata $11 / 13,26 / 7$ [ n . A sg.]
(see also untè allata . . .)
allōs 26/3 [f. A pl.]
alls 28/9 [m. N sg.]
allaprô $8 / 11$ [adv.] from all sides
allis 19/41, 23/14 [adv.] at
all, wholly, in general, indeed
allős [f. A pl. of all 'every,' q.v.]
alls [m. N sg. of all 'every,' q.v.]
alpiza $13 / 25$ [substantive, $m$.
(jo>) older, elder (from alpeis 'old')
amēn $1 / 13,14 / 18,19 / 41,21 / 2$,
$21 / 5$ amen, truly (from Heb.
ämẽn via Gk.)
an $22 / 37$ [interrog. particle] then? so?
ana ${ }^{1} \quad 1 / 10,2 / 3,2 / 5,3 / 9,3 / 10$, $9 / 5,10 / 16,10 / 20,13 / 25,19 /$ 37, 20/10, 24/33 [prep., + D] into, upon, in
ana $^{2} 12 / 20,12 / 22,15 / 45,18 / 27$, 19/36, 23/17, 23/22, 23/24,
24/36 [prep., + A] into, up-
on, in
anaáukan 18/27 [VII] add,
add to
anabiudan [II: +D of a person,

+ A of a thingl command,
order
anabáup (or -ud) 7/11,17/

55 [3 sg. pret.] anabindip $8 / 8 \quad$ [ 3 sg. pres.]
anabusns [f. (i)] command, commandment
anabusn $13 / 29$ [A sg.] anabusnē 14/19 [G pl.]
anafilhan [III] deliver, commit anafulhun $22 / 35 \quad[3 \mathrm{pl}$. pret.]
anakumbjan 20/10 [i] re-
cline (root from Lat. cumbere) anakumbidédun 20/10 [3 pl. pret.]
anakumbjandam 20/11 [pres. part., D pl., of anakumb/an \} those who were sitting
anananpjands 24/43 [pres. part., m., of anananpian I being bold
and 5/1,11/14 [prep., + A]
along, among, throughout
andanahti [ $\mathrm{n} .(j 0) \mathrm{j}$ ] evening
andanahtja 24/42. [D sg.]
andbahtans (A pl. of andbahts
'officer, servant,' q.v.]
andbahti [n. $\langle j o\rangle]$ service, ministry
andbahtjam 4/10 [D pL.]
andbahtjan [i] serve, minister $\begin{array}{lll}\text { andbahtidedun } & 24 / 41 \quad \text { [3 }\end{array}$ pl. pret.]
andbahts $19 / 35$ [m. $\langle o\rangle]$, officer, servant
andbahtans $3 / 5,7 / 1$ [A pl.] andbahtōs 22/36 [N pl.]
andhafjan of. $\$ 5.2$ [VI] answer
andhöf $5 / 6,17 / 50,19 / 38$,
20/7, 22/34, 22/35, 22/36
[ 3 sg . pret.]
andhafjands $13 / 29,22 / 37,23 / 12$ [pres. part., m., of andhafjan] answering
andháusida 28/17 Lpast part.,
f., of andháusjan 〕 heard andháusjan [i] listen to, hear, obey
andháusjáindáu 21/7 [3 pl. pass. pres. opt. 1 they will be heard
andniman [IVa] receive, take
andnam $5 / 1,13 / 27 \quad[3 \mathrm{sg}$. pret.]
andnḕmun $5 / 3,21 / 2 \quad$ [3 pl. pret.]
andnimand $10 / 20 \quad[3 \mathrm{pl}$. pres.]
andnimip $\quad 19 / 37 \quad$ [3 sg. pres.]
Andraias 20/8 [m.] Andrew andrinnan [III] dispute, race, contend
andrunnun 19/34 [3 pl. pret. 1
andwaírpi [n. $\langle j o\rangle$ presence andwairpi [A sg.] (see following phrasal entry)
andwairbja $12 / 18,12 / 21$,
28/5 [D sg.] (see also in andwairbja)
andwairpi wipra andwaírpi
26/12 face to face
andwasjan [i] divest, disrobe andwasidedun $\quad 23 / 20 \quad$ [3 pl. pret.]
ansts of. 89.1 [f. (b)] grace, favor
anpar $10 / 19\{\mathrm{n} .\langle 0\rangle\}$ other, second
anpara $16 / 16$ [n. A pl.]
anparái $22 / 34 \quad[\mathrm{~m} . \mathrm{N}$ pl.]
anparamma $18 / 24$ [m. D sg. 1
anparana $18 / 24 \quad$ [m. A sg.]
anparōs 24/41 [f. N pl.]
anparup-pan (anpar-uh-pan) $9 / 5$
[n.] and another
arbáidjan [i] work, toil
arbáidjand $18 / 28$ [3 pl-pres.]
Areimapaia Arimathea
Aremapaias 24/43 [Gsg.]
armahaírtipa $21 / 4 \quad[\mathrm{f},\langle\bar{u})]$
almsgiving, mercy, charity
armaioinn $21 / 1,21 / 2,21 / 3$ alms
[f. A sg. m ) $]$
armins [A pl. of arms ${ }^{2}$ arm,'q.v.] arms*1 cf. $818.1 \quad$ [m. $\langle o\rangle$ ]
poor
arms ${ }^{2}$ [m. ( $\left.t\right\rangle$ ] arm
armins 19/36 [A pl.]
arōmata 25/1 [A pl.] spices (from Gk.)
asneis $16 / 12,16 / 13 \quad[\mathrm{~m} .(j o)]$ hireling, servant
asnjê $12 / 17,12 / 19$ [ G pl.]
at $9 / 6,12 / 20,24 / 42,24 / 45$,
25/2 [local or temporal prep.,
+D] at, by, to, from, of, with
(introduces absolute phrases in $24 / 42$ and $25 / 2$ )
atáuglan [i] show, appear atáugids $6 / 9,25 / 9 \quad$ [ 3 sg . pret.]
atdriusan [ii] fall atdrusan 27/7 [3 pl. pret.]
atgaf [3 sg. pret. of atgiban 'give, deliver,' q.v.]
atgaft [ 2 sg . pret. of atgiban 'give, deliver,' q.v.]
atgaggan [VII] come, go, enter, approach
atiddja $13 / 25 \quad$ [3 3 sg . pret.]
atiddjêdun $25 / 2 \quad[3 \mathrm{pl}$. pret.]
atgaggands 28/8 [pres. part., m., of atgaggan $\}$ coming, going, approaching, entering
atgaggandans $10 / 19$ [N pl.]
atgaggandeins 25/1,25/5 [f. N pl.]
atgiban. [V] give, give up, dcliver
atgaf 23/15 [3 sg. pret.] atgaft $13 / 29 \quad$ [2 sg. pret.] atgibáu 26/3 [1 sg. pres. opt.]
athafjan 24/36 [VI] take down
atháitan [VII] summon
athaiháit $7 / 1 \quad$ [3 sg. pret.]
atháitands 13/26, 24/44 [pres.
part., m., of athäitan] summoning
atiddja [ 3 sg . pret. of atgaggan
'come, go, enter, approach,' q.v.]
atiddjēdun [ 3 pl. pret. of atgaggan
'come, go, enter, approach,' q.v.]
atlagjan [i] lay, lay on; put on
atlagidēdun $23 / 17 \quad[3 \mathrm{pl}$. pret.]
atsailvan [V] observe, give
heed to, take heed
atsailivib 21/1 [2 pl.imper.]
atstandans 24/39 [pres. part.,
m ., of atstandam] standing near atstandandanê $24 / 35$ [ Gpl ]
atta $^{1} \quad 12 / 20,12 / 22,13 / 27,13 /$
$28,15 / 48,16 / 15,18 / 26,18 / 32$.
$21 / 4,21 / 6,21 / 8 \quad[\mathrm{~m} .(n)]$
father, the Father
$\operatorname{atta}^{2} 1 / 9,11 / 12,12 / 18$, 12/21 [Voc.sg.]
attan $16 / 15,17 / 51,23 / 21$ [A sg.]
attin $11 / 12,12 / 18,12 / 20$,
13/29, 21/1, 21/6 [Dsg.] attins $8 / 12,12 / 17,15 / 45$ [G sg.]
attiuhan [11] draw, bring, take attaúhun $23 / 22 \quad$ [ 3 pl. pret.]
atwalwjan [i] roll to atwalwida $24 / 46 \quad$ [3 sg. pret.]
atwôpjan [i] call atwōpida 19/35 [3 sg. pret.]
appan $10 / 15,15 / 22,15 / 44$
[cj.] but, yet, however aúftō [adv.] perhaps (see niut aúftō)
ángō [n. (n)] eye

$$
\text { áuganē } 8 / 12 \text { [G pl.] }
$$

áugōna 20/5 [A pl.]
aúhns* $[? \mathrm{~m}$.$] oven$

$$
\text { aúhn } 18 / 30 \text { [A.sg.] }
$$

ánk $8 / 2,8 / 12,14 / 18,14 / 20,15 /$
$46,18 / 32,19 / 39,19 / 41,21 / 7$,
$21 / 8,25 / 4,25 / 8$ [cj.] for
áukan cf. \$6.1 [VIIa] increase
áuso [n. $(n)$ ] ear

$$
\text { áusōna } 8 / 13 \text { [N pl.] }
$$

aupida [f. $\langle\tilde{d}\rangle]$ desert, wasteland
áupida $6 / 2,6 / 5$ [A sg.]
áupidái $6 / 1,6 / 3,6 / 6$ [D sg.]
awėpi $16 / 16$ [n. (jo )] flock
of sheep
awiliudōnds 20/11 [pres. part., m ., of awiliudōn] giving thanks
awistr* $[\mathrm{n},\langle o\rangle]$, sheepfold awistris $16 / 16 \quad$ [G sg.]
b- (twái) 20/9 [num.] two
bad [3 sg. pret. of bidjan 'ask,
beg, entreat,' q.v.]
bái [num., m.] both
ba $7 / 4,28 / 2 \quad$ [n. pl]
bairan cf. 8 §§s.1, 10.2, 12.1,
14.3,21.1 [IVb] bear,
carry
bairand 10/20 [3 pl.
pres.]
bar -9/8 [3 sg. pret.]
bêrun $2 / 13$ [3 pl. pret.]
bairhtein [D sg. of baírhtei
'brightness'] (see in bairhtein)
bandi cf. $\begin{aligned} & 8.3 \\ & \text { [f. }\langle\tilde{a}\rangle] \\ & \text { band, }\end{aligned}$ bond
bansts [m. (i)] barn
banstins 18/26 [A.pl.]
bar $[3 \mathrm{sg}$. pret. of bafran "bear, carry,' q.v.]
Barabba 22/40 [m.] Barabbas

Barabban 22/40, 23/15
[A se.]
barizeins [ $\mathrm{m} .\langle o\rangle$ ] (made of) barley
barizeinam 20/13 [D pl.] barizeinans 20/9 [A pl.]
barn $^{1} \quad 4 / 11 \quad[\mathrm{n} .(0)]$ child barn $^{2} 3 / 2,3 / 4,4 / 3,19 / 36$ [A sg.]
barna $3 / 7,4 / 7$ [D sg.]
barnē $3 / 5,3 / 9,3 / 10,19 /$
37, 28/1 [G pl.]
barnilō 13/31 [n. (n) Voc. sg.] little child, son
barniskei $[f .(n)]$ childish thing barniskeins 26/11 [A pl.]
bap [ 3 sg . pret, of bidjan 'ask, beg, entreat,' $q . v$. ]
baúrgia [m. $\langle n\rangle]$ citizen baúrgjanể $11 / 15 \quad$ [G pl.]
baúrgs cf. §8 15.1 city
bédun [ 3 pl. pret. of bidjan 'ask, pray, entreat,' q.v.]
beidands 24/43 [pres. part., $\mathrm{m}_{\text {., }}$, of beldan, [: +G$]$ awaiting beidandans 28/9 [ N pl.]
bërun [3 pl. pret. of bairan 'bear, carry,' q.v.]
bērusjṑs $3 / 9,4 / 3,4 / 5 \quad[\mathrm{~m}$. (jo $)$ pl.] parents
Bëplahaím 2/1, 2/6,3/3 [D sg.] Bethlehem
bi $^{1} \quad 3 / 2,3 / 3,8 / 9,10 / 19,15 / 44$, 18/28, 22/34 [prep., + A] about, regarding
bi $^{2} \quad 3 / 5,4 / 2,28 / 6$ [prep., + D] according to, by
bi sunjái 24/39 [adv.] truly, in truth
bida 28/17 [f. $\langle a\rangle$ ] prayer,
entreaty
bidjan 21/5;cf. $\$ 5.2$ [Va:+A or objective G] ask, beg, pray, entreat
bad (or -p) 7/9, 13/28, 17/ 41, 24/43 [3 sg. pret.]
bēdun $8 / 9 \quad$ [ 3 pl. pret.]
bidei $21 / 6 \quad$ [ 2 sg . imper.]
bidjais 21/6 [2 sg. pres. opt.]
bidjäip $^{1} \quad 15 / 44 \quad$ โ2 pl. pres. (hortative) opt.]
bidjaiip ${ }^{2} \quad 21 / 5,21 / 8 \quad[2 \mathrm{pl}$. pres. opt.]
bidjandansup-pan ( $=$ bidjandans + uhtpan) 21/7 and when praying
bigitan [V] find, meet, meet with
bigētun 2/11 [3 pl. pret.]
bigita $22 / 38 \quad$ [ 1 sg . pres.]
bigitans $12 / 24,13 / 32$ [past part., m., of bigitan] found, met, met with
bihiahjan [VI] laugh at, deride bihlöhun 17/53 [3 pl. pret.]
bilaif [ 3 sg . pret. of bileiban 'remain,' q.v.]
bilaift [ 2 sg. pret. of bileiban' 'remain,' q.v.]
biláikan [VII] mock
biláiláikun 23/20 [ 3 pl . pret.]
bilaist [2 sg.pret. of bileiban 'leave, forsake,' q.v.]
bileiban* [la] remain
bilaif $4 / 4 \quad$ [3 sg. pret.]
bilaift 4/7 [2 sg. pret.]
bileiband $26 / 13$ [ 3 pl . pres.]
bileipan [I: +D] leave, forsake biláist 24/34 [2 sg. pret.] bileipip 16/21 [3 sg. pres.]
binah cf. 816.2 (it) behooves
bindan cf. \$4.2 [IIIa] bind
bispeiwan [I] spit upon
bispiwun 23/19 [3 pl. pret.]
bipê $4 / 1,4 / 3,4 / 5,5 / 9,7 / 4,7 / 7$,
10/17, 11/14, 20/12, 23/20,
24/33, 26/10, 26/11 [cj.]
when
biûhti ${ }^{1}$ 22/39 [n. (jo)] practice, custom
biühti ${ }^{2} \quad 4 / 2 \quad$ [A sg.]
biūhtia 28/6 [D sg.]
biūhtjis $4 / 3$ [G sg.]
biwaibidana 25/5 [past part., m., A sg. of biwáibjan, i] clothed, wrapped
biwésjáu [1 sg. pret. opt. of biwisan 'feast, make merry,' q.v.]
biwindan [III] wrap, swathe,

## wind

biwand 24/46 [3 sg. pret.]
biwisan cf. $\$ 13.1$ [V] feast,
make merry
biwēsjáu 13/29 [1 sg. pret. opt.]
blinda cf. 8 10.4 [weak adj.] blind
blinds cf. §11.1 [strong adj.]
blōma $[\mathrm{m} .(n)]$ flower
blōmans 18/28 [A pl.]
blöp 3/10 [n. $\langle 0\rangle]$ blood
bökareis [m. (jo )] scribe
bökarjé $3 / 3,14 / 20 \quad$ [G pl.]
bỏkarjōs $5 / 4 \quad$ [N pl.]
bōtōs [G sg, of bōta 'advantage']
(see ni waitht bötōs . . .)
briggan $7 / 11,16 / 16$; cf. $\$ 17.2$ bring
bráhta $7 / 12,11 / 13 \quad[3 \mathrm{sg}$. pret.]
briggais 1/13 [2 sg. pres. opt.]
bringip 12/22 [2 pl. imper.]
bringandans 12/23 [pres. part., N (for Voc.) pl., of briggan] bringing
brimnō 8/10 [f. $\langle n\rangle]$ fever brinnōn $8 / 9$ [D sg.]
brōpar . 13/27, 13/32, 20/8; cf.
$\$ 15.1$ [ $\mathrm{m} .\langle r\rangle]$ brother bröpr $15 / 22$ [D sg.] bröprs $7 / 3,7 / 5$ [G sg.]
brükjan cf. \$17.2 [i] use
bugjan cf. 817.2 [i] buy bugjam 20/5 [1 pl. pres.]
dags $4 / 3 ;$ cf. $82.3[\mathrm{~m} .\langle 0\rangle]$ day daga $1 / 11,2 / 6,18 / 30$
[D sg.]
dagam 2/1,5/1,6/4 [D pl.] dagans $4 / 6,4 / 8,11 / 13$ (A pl.] (see also afar dagans) dage $6 / 6,28 / 3$ [G pl.] dagis $2 / 11,4 / 3,25 / 2$ [Gsg.]
daiils [f. (i)] share, portion: dâil 11/12 [A sg.]
dáilái [D sg.] (see us dáilaai)
dalab [adv] down (see und dalap)
dáug cf. $\$ 16.2$ (it) profits
daúhtar 7/7, 17/42, 17/49
[ $f,(r)$ ] daughter
daúpips 6/4 [past part., m., of dáupjan] baptized dáupidái $\quad 5 / 3,6 / 2 \quad[\mathrm{~N}$ pl.]
dáupjands 5/1,6/1 [pres. part., m., of daupjan] baptizing dáupjandins 7/11 [Gsg.] of [St. John] the Baptist
daúr [ $\mathrm{n} .\langle 0\rangle]$ entrance daûra 24/46 [D sg.] daúram 3/10 [D pl.]
daúrôm 25/3 [f. $\langle n\rangle$ D pl.] doorway
dáupáus [G sg. of dáupus 'death, q.v.]
dâups $12 / 24,13 / 32 \quad[\mathrm{~m},(\rho)]$
dead
dáupus $[\mathrm{m} .\langle u\rangle]$ death đáupáus 27/6 [G sg.]
diabaûlus $6 / 7,6 / 9[\mathrm{~m} .(u)]$
devil (from Gk. סuáßoえos)
disdáiljan [i] divide, share disdáilida $11 / 12$ [3 sg.pret.]
disdáiljandans -23/24 [pres, part.,
m ., of disdáiljan] dividing
disdriusan [II] fall upon
disdráus 28/15 [3 sg. pret.]
dissitan [V] seize upon
diz-uh-pan-sat $\quad 25 / 8 \quad[3 \mathrm{sg}$. pret.] (dis-sat with interpolated $u h-p a n)$
disskritnan [iv] become torn disskritnōda 24/38 [3 sg. pret.]
distahjan [i] waste, scatter distahida 11/13 [3 pl.pret.] distahjip 16/12 [3 sg. pres.]
diups [f. (o)] deep
diupáizōs 9/5 [G sg.]
dius* [ n . (o)] wild anima!
diuzam 6/6 [D pl.]
diz-uh-pan-sat see dissitan
dragkjan [i] give to drink
dragkida 24/36 [3 sg. pret.]
dráibjan [i] trouble
dráibel 17/49 [2 sg.imper.]
dráuhsnōs [A pl. of dráusna
'piece,' q.v.]
dráus [3 sg. pret. of driusan 'fall,' q.v.]
dráusnōs [f. pl. $\langle\bar{\alpha}\rangle$ ] pieces $\begin{array}{lll}\text { dráuhsnōs } & 20 / 12 \quad \text { [A pl.] }\end{array}$
drigkan 23/23 [III] drink drigkailp 18/25 [ 2 pl. pres. opt.]
drigkam 18/31 [1 pl. pres.]
driusan [II] fall
dráus $12 / 20$ [ 3 sg . pret.]
driusands $17 / 41$ [pres. part.,
m., of driusan] falling
du $2 / 5,2 / 10,3 / 5,3 / 7,4 / 7,5 / 2$,
6/9, 7/1, 7/4, 8/1, 8/6, 8/11,
9/3, 11/12, 12/18, 12/22, 13/27,
13/29, 13/31, 17/49, 18/26,

19/34, 19/35, 19/36, 20/5, $20 / 9,20 / 12,21 / 1,21 / 6,22 / 37$,
$22 / 38,23 / 12,23 / 14,24 / 43$,
$24 / 46,25 / 2,25 / 3,25 / 6,25 / 7$,
28/7, 28/16 【prep., + D〕 to,
for, as
duginnan [III] begin
dugann 11/14 [3 sg. pret.]
dugunnun $12 / 24,23 / 18$
[3 pl. pret.]
dulvē $24 / 34$-[adv.] why, wherefore?
dupé (or -ppë) $\quad 18 / 25,28 / 17$ [adv.] hence, because, moreover, therefore
dwala 15/22 [m. (n) Voc.sg.] thou fool!
'e' (fimf) 20/9 [num.] five
ei $6 / 7,12 / 19,12 / 21,13 / 29$,
$14 / 17,15 / 45,17 / 56,19 / 41$,
$20 / 5,21 / 2,21 / 4,21 / 5,21 / 7$, $22 / 36,22 / 37,22 / 39,23 / 12$,
$23 / 15,23 / 20,23 / 21,24 / 36$,
$24 / 44,25 / 1,26 / 3,27 / 17$,
28/17 [cj.] that, so that
el [relative particle] (in sael, sel, sठel, páiel, pátmel, pammei,
parei, patel, pel, pizaiei, pizel,
bōei, and bס̄zei, qq. v.)
eis [N pl. of is the, ' q.v.]
fadrein 17/56 [n. (o) (unin-
flected) pl.] parents
faginōn 13/32 [ii] rejoice
faginōp 26/6 [3 sg.pres.]
faginōnds $5 / 9$ [pres. part., m.,
of faginōn] rejoicing
fahēps (or-ds) cf. $\$ 9.1$ [f. $\langle i\rangle]$ joy

## fahẻdải 10/16 [D sg.]

fafflökun [3 pl. pret. of flökan * 'bewail,' $q, v$.
faifrais [3 sg. pret. of fraisan
'termpt,' q.v.]
faírgreipands 17/54 [pres.part., m., of faírgreipan, I] taking hold of
faírguni [n. (jo)] mountain fafrguni 20/15 [A sg.] fairgunja 26/2 [A pl.]
fairlvus $[\mathrm{m} .(u)]$ the world faíriváu 22/26, 22/37 [D sg.]
faírina [f. $\langle\bar{a}\rangle$ ] fault, accusation faírinō 22/38 [G pl.]
faírinōs 23/26 [G sg.]
faíra ${ }^{1}$ 2/9 [prep., + D] far from
fafrra ${ }^{2} \quad 3 / 8,11 / 13,12 / 20$
[adv.] far, afar
faírraprō 24/40 [adv.] from afar
faran [VI] go, fare, travel for $\quad 6 / 5 \quad[3 \mathrm{sg}$. pret.]
Fareisaius $[\mathrm{m} .\langle u / l\rangle]$ Pharisee Fareisalẽ $14 / 20$ [G pl.] Fareisaieis $5 / 4 \quad$ [N pl.]
faúr $7 / 10,8 / 2,9 / 4,16 / 11$, 16/15, 19/40, 27/18 [prep.,
+A] for, before, by
faúra $5 / 7,17 / 41,21 / 2$ [prep., +D] before, for, on account of
faúrahảh $24 / 38$ [n. (o)] curtain, veil
faóramapleis ${ }^{1} \quad 17 / 41 \quad\left[\mathrm{~m}_{:}(\mathrm{jo})\right]$ ruler, chief
fauramableis ${ }^{2}$ 17/49 [G sg.]
faúrbaup $[3 \mathrm{sg}$. pret of faúrblu-
dan 'command, forbid,' q.v.]
faúrbigaggan [VII] go before faúrbigaggip $25 / 7$ [3 sg. pres.]
faurbiudan [II] command, for-

## bid, order, charge

faúrbáud (=-báup) $\quad 17 / 56$
[3 sg. pret.]
faurhtjan [i] fear, be afraid faúrhtei $17 / 50$ [ 2 sg . imper]]
faurhtjan sis [i] be fearful, be afraid
fnûrhteip izwis $25 / 6 \quad$ [ 2 pl . imper.]
faúrpizei $21 / 8 \quad\left[\mathrm{cj}_{.}+\right.$opt.] $\left.^{2}\right]$ before
fiáis [2 sg. pres. opt. of fijan 'hate,' q.v.]
fiand [A sg. of fijands "enemy," q.v.]
fidwōr tiguns 6/6 [num, A pl.] forty
figgragulp $[\mathrm{n},\langle 0\rangle]$ finger ring; figgragulp $12 / 22$ [A sg.]
fijan [iii] hate fiảis ( $=$ fijảis) $\quad 15 / 43 \quad[2 \mathrm{sg}$. pres. (hortative) opt.]
| füáip 18/24 [3 5g. pres. indic,]
fijands cf. $815.1 \quad[\mathrm{~m} .\langle n t\rangle]$ enemy
fiand ( $=$ fijand) 15/43
[A sg.]
fijands $15 / 44 \quad$ [A pl.]
Filippus 20/7 [m. (u)] Philip Filippáu 20/5 [D sg.]
filu ${ }^{1} 3 / 5,13 / 29,20 / 5$ [adj. (u)] much, many (see also swa filu swé)
filu $^{2} 12 / 17,25 / 2$ [adv., $+G$ ]
very, greatly
filuwaúrdei [f. (n)] wordiness filluwaúrdein $21 / 7 \quad$ [D sg.]
filuwautrdjan [i] use many
words, be wordy filuwaúrdjáip $21 / 7$ [ 2 pl . pres. (hortative) opt.]
fimf $20 / 10,20 / 13$ [num.] five
fin $(=$ fráujin $) \quad$ [D sg. of fráuju 'lord, Lord,' q.v.]
fins ( $=$ fraiujins) [G sg, of frauja
'lord, Lord,' q.v.]
finpan [IIIa] find out
funpun $4 / 5,4 / 6 \quad[3 \mathrm{pl}$. pret.]
finpands 24/45 [pres. part., m., of finpan] finding out
fiskans [A pl. of fisks 'fish,' q.v.]
fiskē [G pl. of fisks 'fish,' q.v.]
fiskja $[\mathrm{m},\langle n\rangle]$ fisherman

$$
\begin{aligned}
& \text { fiskjans } 8 / 2 \text { [N pl.] }
\end{aligned}
$$

fisks [m. $\langle o\rangle]$ fish
fiskans 20/9 [A pl.]
fiskē 20/11 [G pl.]
fláutjan [i] be pretentious fláuteip 26/4 [3 sg. pres.]
flolkan* [VII] bewail faiffōkun 17/52 [3 pl. pret.]
födeins [f. $(i / \bar{a})]$ food födeinái 18/25 [D sg.]
födjan [i] feed $\begin{array}{lll}\text { fōdeip } & 18 / 26 \quad \text { [3 sg. pres.] }\end{array}$
fōn [ n . firregular)] fire funins 15/22 [G sg.]
for [ 3 sg . pret, of faran 'go, travel, ${ }^{\prime}$ q.v.]
fotus $\{m .\langle u\rangle]$ foot

$$
\text { fōtum } 17 / 41 \text { [D pl.] }
$$

$$
\text { fōtuns } 12 / 22 \text { [A pl.] }
$$

fraatjan [i] give away as food fraatjáu 26/3 [1 sg. pres. opt.]
fragiban [V] give, grant fragaf $24 / 45 \quad[3 \mathrm{sg}$. pret.]
frahuh ( $=$ frah $+-u h$ ) 13/26 and (he) asked
fraîhnan cf. 85.4 [Vb] ask, question
frah $7 / 8,19 / 33,24 / 44 \quad$ [3 sg. pret.] (see also frahuh)
frëhun 5/5 [3 pl. pret.]
fráisan cf. 86.1 [VIIa] tempt
faifräis $6 / 7$ [3 sg. pret.]
fráisands 20/6 [pres. part., m., of fraisan] tempting
fräistubni [f. (jā>] temptation fráistubnjái 1/13 [D sg.]

## GLOSSARY

fráistubnjôm 6/9- [D pl.]
fraitan cf. \$5.1
freet $13 / 30 \quad$ [ 3 sg. pret.]
frêtun $9 / 4 \quad$ [3 pl. pret.]
fráiw [n. (wo)] seed
fräiwa $9 / 3$ [D sg.]
frakunnan [pret. pres., + D] despise
frakann 18/24 [3 sg. pres.]
fralêtan [VII] free, let, allow fralaflōt $\quad 17 / 51,23 / 15 \quad\lfloor 3$ sg. pret.]
fralétáu 22/39 [1 sg. pres. opt.]
fralusans $4 / 5,12 / 24,13 / 32$
[past. part., m., of fraliusan, Ha]
lost
fram $5 / 9,6 / 4,6 / 8,17 / 49,21 / 1$, $21 / 2,25 / 11,27 / 26$ [prep., +
D] from, by, because of
framaldrs $[\mathrm{n},\langle 0\rangle]$ very old
framaidra $28 / 3 \quad$ [ N pl.]
fraqistjan [i] destroy fraqisteip 19/41 [3 sg. pres.]
fraqistnan [iv] be destroyed,
be lost, perish
fraqistna $12 / 17 \quad[1 \mathrm{sg}$. pres.] fraqistnai $20 / 12 \quad[3 \mathrm{sg}$.
pres. opt.]
frapi [n. $\left.\left\langle j_{o}\right\rangle\right]$ understanding, knowledge
frapja 4/11 [D sg.]
frabjan $[\mathrm{VI}:+\mathrm{D}$ or +A$]$ understand
frapjail 27/1 [3 sg. pres. opt.]
fröp 26/11 [1 sg. pret.]
fröpun $5 / 5 \quad$ [ 3 pl.pret.]
fráaja $8 / 1,8 / 6 \quad[\mathrm{~m} .(n)]$ lord, Lord
fin ( $=$ fráujin , below)
fins ( $=$ fräujins, below)
fráujam 18/24 [D pl.]
fráujan $8 / 9$ [A sg.]
fráujin $8 / 11$; (as fin) $27 / 26$ [D sg.]
fráujins (as fïns) 28/8,
28/12 [G sg.]
frawas [ 3 sg . pret. of frawisan 'spend, exhaust,' q-v.]
frawaúrhta $12 / 21$ [1 sg. pret.
of frawaürkjan, i] I erred
frawaúrhta mis $\quad 12 / 18 \quad[1 \mathrm{sg}$.
pret. of frawaúrkjan sis, i] I sinned
frawaurthts [f, (i)] sin frawaúrhtins 27/11 [A pl.]
frawilwan [III] snatch, catch frawilwip $16 / 12 \quad$ [3 sg . pres.]
frawisan [V: + D] spend, exhaust
frawas $11 / 14 \quad$ [ 3 sg . pret.]
frehun [ 3 pl . pret. of fraithnan 'ask, question,' q.v.]
freet [3 sg. pret. of fraitan 'devour,' $q, v$. ]
frètun $[3 \mathrm{pl}$. pret. of fraitan 'devour,' q.v.]
friapwa $26 / 4,26 / 8,26 / 13$
[f. (wai)] love, charity friapwa $26 / 1,26 / 2,26 / 3$ [A sg.]
frijōn [ii] love
frijōnd 21/5 [3 pl. pres.]
frijōs $15 / 43$ [ 2 sg. pres. opt.]
frijob ${ }^{1} 15 / 46$ [2 pl. pres.]
frijōp ${ }^{2}$ 18/24 [3 sg. pres.]
frijō ${ }^{3}$ 15/44 [2 pl.imper.]
frijōndans $15 / 46$ [pres. part.,
A pl., of frijōn] loving
frijonds cf. $\$ 15.1 \quad[\mathrm{~m} .\langle n t\rangle]$
friend
frijōndam 13/29 [D pl]
frijōnds $15 / 47$ [A pl.]
frisahtái [D sg. of frisahts
"image'] (see in frisahtuál)
frōdei [f. ( $n$ )] wisdom
frōdein 8/13 [Asg.]
fröp [1 sg. pret. of frabjan 'understand,' $q$.v. 1
fröps cf. $818.1 \quad[\langle o\rangle]$ wise
fröpun [3 pl. pret. of frapjan 'understand,' $\mathbf{q} . \mathrm{v}$.]
fruma $24 / 42[\mathrm{~m} .(n)]$ former, prior
fruma sabbatō day before the Sabbath
frumin sabbatō 25/9 [D sg.]
frumist 25/9 [adv*] first
frumists $19 / 35[\mathrm{~m} .(o\rangle]$ foremost, best
frumistōn $12 / 22$ [f. A sg.]
fagls [m. $(o)$ ] bird, fowl
fuglam 18/26 [D pl.]
fuglōs $9 / 4$ [N pl.]
fulhsni [n. (job] secret
fulhsnja (or fulhisnja) 21/4, 21/6 [D sg.]
fullafahjan $23 / 15 \quad$ [i: +D or +A$]$ satisfy
fullatōjis $15 / 48 \quad[\mathrm{~m} .(j o)]$ perfect fullatōjai $15 / 48 \quad$ [ N pl.]
fullnan cf. 87.1 [iv] become full
fullnōda $3 / 2,7 / 6 \cdot[3 \mathrm{sg}$. pret.]
funins [G sg. of fön 'fire,' q.v.] funpun [ 3 pl . pret. of finpan 'find out,' $q$.v.]
$\mathrm{g}^{-}$(preis*) 2/12, 26/13 [num.] three
gabairan [IV] bring forth
gabaírid 28/19 [3 sg. pres.]
gabar $2 / 2 \quad[3$ sg. pret.]
gabaúrans 2/6,3/3,22/37 [past
part., m., of gabairan]. brought forth
gabei [f. $\{n\rangle$ ] riches, wealth
gabeins 10/19 [G sg.]
gabeidan [1] abide
gabeidip $26 / 7 \quad[3 \mathrm{sg}$. pres.]
gabrannjan [i] burn
gabrannjáidáu $26 / 3 \quad$ [ 3 sg .
pass. pres. opt.]
gabruka [f. ( $\bar{a}\rangle$ ] (broken) bit, fragment
gabrukō 20/13 [G pl.]
gadaban [VI] be fitting
gadöf 5/6 [3 sg. pret.]
gadáiljan [i] divide
gadailida $20 / 11 \quad$ [ 3 sg. pret.]
gadaúrsan cf. 816.2 dare
gadáupuan [iv] die
gadáupnōda $17 / 49 \quad[3 \mathrm{sg}$. pret.]
gadáupuōdẻdi $\quad 24 / 44 \quad[3 \mathrm{sg}$. pret. opt.)
gadōf [ 3 sg . pret. of gadaban 'be fitting,' $q, v$.]
gadraban 24/46 [past part., $n$. , of gadraban, VI] hewn
gadragkjan [i] give to drink gadragkjaí $\quad 19 / 41 \quad[3 \mathrm{sg}$. pres. opt.]
gadraúhts [m. $(i)]$ soldier gadrauhteis 23/16 [ N pl.]
gadráus [ 3 sg . pret. of gadriusan
'fall, fail,' q.v.]
gadriusan [II] fall, fall away, fail
gadráus $9 / 4,9 / 5,9 / 7,9 / 8$ [3 sg. pret.]
gadriusip 26/8 [3 sg.pres.]
gadröbnan [iv] be troubled gadrōbnōda 28/13 [3 sg. pret.]
gaf $\{3 \mathrm{sg}$. pret. of giban 'give, yield,' q.v.]
gafāhan cf. §6.1 [VIla] seize
gafulljan [i] fill
gafullidēdun . 20/13 [3 pl. pret.]
gafulljands 24/36 [pres, part.,
m., of gafulljan] filling
gaggan 13/28, 17/41, 17/51;
cf. 817.1 go, come, walk
gagg 21/6. [2 sg. imper.]
gagga 12/18 [1 sg. pres.]
gaggip 17/49, 25/7 [3 sg. pres.]
iddja $17 / 42,20 / 5 \quad[3 \mathrm{sg}$. pret.]
gaggandei 25/10 [pres. part.,
$f_{\text {. }}$, of gaggan] going
gaggands 11/15 [pres, part.,
m., of gaggan] going
gaguds (or -ups) 24/43 [adj-,
m. $\langle 0\rangle$ ] godly, pious
gahaban 7/1 [iiil] seize, get, take, have
gahabáidėdun $7 / 2$ [ 3 pl . pret.]
gahaftjan sik [i] join $\begin{array}{llll}\text { gahaftida sik } & 11 / 15 & 13 & \mathrm{sg} .\end{array}$ pret.]
gaharhatit [ 3 sg . pret. of gahditan 'promise, call together,' $q . v$. .]
gahaíhaitun $[3 \mathrm{pl}$. pret. of gahál-
$\tan$ 'promise, call together,' q.v.]
gahailian [i] heal
gaháilida $8 / 12$ [ 3 sg. pret.]
gaháitan [VIIa] promise, call together
gahafhăit 6/9 [3 sg. pret.]
gahaíháitun 23/16 [3 pl. pret.]
gaháusjan [i] hear
gaháusida $13 / 25 \quad[3 \mathrm{sg}$. pret.]
gaháasidêdun $8 / 13 \quad[3 \mathrm{pl}$. pret.)
gaháusjand $10 / 15 \quad[3 \mathrm{pl}$. pres.]
gaháusjands 3/2,17/50 [pres.
part., m., of gaháusjan] hearing
gaháusjandans 24/35 [N pl.]
galveilan [iii] cease
galveiland 26/8 [3 pl. pres.]
gaiainna [m.] a Gehenna
(figurative)
gafaínnan $15 / 22$ [A sg.]
gaigrōtun [ 3 pl. pret. of grètan 'weep,' q.v.]
gaírnjan [i] yearn, desire, long gaifnida 11/16 [3 sg. pret.]
gaitein ${ }^{*}$ [n. $\langle 0\rangle$ ] kid
gaitein 13/29 [A sg.]
gajukō [f. ( $n$ )] parable
gajukōm 8/1 [D pl.]
gakunnan [iii] consider, recognize, read gakunnáíp 18/28 [2 pl. imper.]
galagip 18/30 [past part., n., of galagjan] lain, put
galagips 8/1,24/47 [past part., , m., of galagian] lain, put
galagjan [i] lay, put galagida 24/46 [3 sg. pret.] galagidēdun $7 / 2,7 / 13,25 / 6$ [3 pl. pret.]
galagjands 24/36 [pres. part., m., of galaglan] laying, putting
galaiil [3 sg. pret. of galelpan
'go, travel, come,' q.v.]
galáubei [ 2 sg . imper, of galáubjan "believe,' q.v.]
galáubeins $26 / 13$ [f. (i/at)] faith galáubein 26/2 [A sg.]
galáubeip [ 3 sg . pres. of ga-
láubjan 'believe,' q.v.]
galáubjan [i] believe galáubei $\quad 17 / 50 \quad[2 \mathrm{sg}$. imper.]
galáubeip $26 / 7 \quad[3 \mathrm{sg}$. pres.]
galáubidédun 25/11 [3 pl. pret.]
galáubjandans [pres. part., m. N pl., of galaubjan] believing
(see leitil galáubjandans)
galeikan [iii: +D] please
galeikáida $7 / 7 \quad$ [ 3 sg. pret.]
galeikön [ii] be like
galeikōp $21 / 8 \quad$ [2 2 pl . imper.]
galeiks 27/13 [adj., m $\langle o\rangle]$
like, similar
Galeilaia [f.] Galilee
Galeilaia 24/41 [D sg.]
Galeilaian 8/1,25/7. [Asg.]
galeipan [Ia] go, travel, come galáip $4 / 1,6 / 11,22 / 33$,
22/38, 24/43 [3 sg. pret.]
galipun $2 / 9,4 / 3,4 / 6,4 / 11$, $7 / 4 \quad$ [ 3 pl . pret.]
galēsun [ 3 pl. pret. of galisan 'gather,' q.v.]
galeewips 22/36 [past part.,
m., of galewian, i] betrayed
galga [m. $\langle n\rangle]$ cross galgan 23/21 [A sg.]
galisan [V] gather galësun 20/13 [3 pL. pret.] galisip 20/12 [2 pl. imper.]
galipun [ 3 pl . pret. of galeipan
'go, travel, come,' q.v. 1
galiugan [iii] marry galiugaida $7 / 3 \quad[3 \mathrm{sg}$, pret.] galiugáidès $7 / 5$ [ 2 sg .pret.]
galükan cf. §4.2 [IIa] shut, close
galūkands 21/6 [pres. part., m., of gahühan ] shutting, closing
gamâins 27/8 [m. (i/fo\}]
common, unholy
gamarzjan [i] offend
gamarzjanda $10 / 17 \quad[3 \mathrm{pl}$. pass. pres.]
gamēlidō 23/28 [past part., n.,
of gameljan] written, enrolled
gamõt cf. §16.2 (I) have room
ganah cf. 816.2 (it) suffices
ganasjan [i] save, heal
ganasjada $17 / 50$ [3 se. pres. pass.]
ganisan $5 / 2$ [Va] be saved, be healed
ganipjis [m. (jo)] kinsman ganipjam 4/3,4/6 [D pl.]
ganōhs [adj., m. $\langle o\rangle$ ] enough ganōhái 20/7 [N pl.]
gaquonan [iv] be made alive gaq̣iunōda $12 / 24,13 / 32$
[ 3 sg. pret.]
gaqumps [f. ( $\hat{i}$ ] assembly gaqumpai $15 / 22$ [D sg.] gaqumpim 21/2,21/5 [D pl.]
garaihtans [A pl. of garaihts 'just,' q.v.]
garaihtei 27/15 [f. $\langle n\rangle$ ] justice garaihtein 27/14 [D sg.] garaihteins $14 / 20$ [G sg.]
garaints $\left\{\mathrm{adj}_{n}, \mathrm{~m} .(0)\right]$ just garaihtans $15 / 45$ [A pl.]
gards cf. 89.1 [m. (i)] household, court
$\begin{array}{lll}\text { gard } & 17 / 41 & \text { [A sg.] }\end{array}$ garda 17/51,19/33 [D sg.] gardis 23/16 [Gs.]
garëhsns [ f . $\langle\hat{i}\rangle$ ] plan, design garēhsn 27/26 [A sg.]
garüni [n. (fo) N or A sg.] counsel, consultation (see gatáujands garủni)
garuns [f. (i)] street garunsim 21/2 [D pl.]
gasailvan $2 / 10$ [V], see gasalv $8 / 2,12 / 20 \quad[3 \mathrm{sg}$. pret.] gasailvib ${ }^{1}$ 25/7 [2 pl. pres.] gasailvib ${ }^{2} \quad 16 / 12 \quad$ [ 3 sg . pres.] gasètvun $2 / 8,25 / 5$ [3 pl. pret.]
gasaflivands $8 / 6,24 / 39,27 / 23$,
28/14 [pres. part., m., of ga-
saihvan] seeing gasailvandans $17 / 53$ [ N pl.]
gasailvans 25/11 [past part., m., of gasaihwan] seen
gasalbön [ii] anoint
gasalbōde̊deina 25/1 [3 pl. pret. opt.]
gasaljands 27/17 [pres. part., m., of gasaljan, i] giving up, offering
gasatjan [i] set, lay, place,
establish
gasatida 19/36 [3 sg.pret.]
gasëlvun [ 3 pl . pret. of gasailhan 'see,' q.v.]
gasinpja [m. (n)] companion gasinpjam $8 / 2$ [D pl.]
gaskeirib 23/22,24/34 [past part., n., of gaskeirjan, i] explained, interpreted
gaskōhi [n. $\langle j o\rangle]$ pair of sandals gaskōhi 12/22 [A sg.]
gastaldan cf. 886.1 [VIIa]
possess
gastaistald $6 / 10$ [3 sg. pret.]
gastandan cf. 85.4 [VI] abide, stay, be restored gastōpun $5 / 2 \quad$ [ 3 pl. pret.]
gaswiltan [III] die, be dying gaswalt $17 / 52,17 / 53,24 / 44$
[3 sg. pret.]
gatáih [3 sg. pret. of gateihan 'tell,' q.v.]
gatairan 14/17 [IV] destroy, break gataíranda 26/8 [3 pl. pass. pres.] gataírip 14/19 [3 sg. pres.]
gataúhun [3 pl. pret. of gatituhan 'lead, bring, take,' q.v.]
gatáujan [i] do, make, arrange gatawei $12 / 19$ [2 sg.imper.] gatawida $8 / 3,23 / 14$ [3 sg . pret.]. gatawidès 22/35 [2 sg. pret.]
gatáujands garüni $3 / 2$ [particip-
ial phr.] consulting
gataúrnan [iv] dissolve, vanish, be torn, be destroyed
gataúrnip 26/8, 26/10 [3 sg. pres.]
gatawei [ 2 sg . imper. of gatáujan 'do, make, arrange,' q.v.] gatawida [3 sg. pret. of gataujan 'do, make, arrange,' q.v.]
gatawides [2 sg. pret. of gatáujan
'do, make, arrange,' q.v.]
gateihan cf. 84.2 [lb] tell
gatáih 25/10 [3 sg. pret.]
gatiuhan [II] lead, bring, take
gataúhun 23/16 [3 pl. pret.]
gapaursnan [iv] be withered
gapaúrsnöda $9 / 6$ [3 sg.pret.]
gapliuhan [II] flee
gaplaúhun 25/8 [3 pl.pret.]
gajuja [D sg, of gawi 'district, area,' q.v.]
gáujẻ [G pl. of gawi' district, area,' q.v.]
gánjis [G sg. of gawi "district, area, $q . v$.
Gaúlgaúpa Golgotha
Gaúlgaúpa 23/22 [A sg.]
gáumjan $[\mathrm{i}:+\mathrm{D}$ or +A$]$ observe, perceive
gáumida 20/5 [3 sg. pret.]
gaiumidêdun $25 / 4 \quad[3 \mathrm{pl}$. pret.]
gáumjáindáu 21/5 [3 pl. pass. pres. opt.]
gawandjan [i] bring back, return
gawandida $17 / 55$ [ 3 sg . pret.]
gawasida sik [3 sg.pret. of ga-
wasjan sik 'clothe oneself,' q.v.]
gawasjan [i] clothe
gawasidédun $23 / 17,23 / 20$
[3 pi. pret.]
gawasjíp 12/22 [2 pl. imper.]
gawasjan sik clothe oneself gawasida sik $\quad 18 / 29 \quad[3 \mathrm{sg}$. pret.]
gawaúrkjan [i] prepare, accomplish gawaưrhtēdi 27/2] [3 sg. pret. opt.]
gawi $3 / 5,11 / 14$; cf. $83.1 \quad[\mathrm{n}$.
(jo)] district, area gáuja $3 / 3,3 / 8,5 / 8 \quad$ [D sg.] gáujē 5/1 [G pl.] gánjis 11/15 [G sg.]
giban 17/55 [V] give, yield gaf 9/7,9/8,11/16 [3 sg. pret.]
gexbun $2 / 14,23 / 23$ [ 3 pl . pret.]
gibip 12/22 [2 pl. imper.] gif $1 / 11,11 / 12$ [ 2 sg . imper.]
gibu cf. $\$ 6.3$ [f. $\langle a\rangle$ ] gift
gistradagis $18 / 30$ [adv.]
?tomorrow (for afar-daga ${ }^{\text {after }}$
a day'?)
gōds (or -ps) 16/11 [m. $\langle o\rangle]$ good
göda ${ }^{\text {t }} 9 / 8$ [f. Asg.] $g \overline{d^{2}}$ 16/11, 16/14 [m. N sg. (weak)] gödans $15 / 45 \quad[\mathrm{~m}$. A pl.] gōdōn 10/20 [f. D sg.]
göljan 23/18 [i] greet gōleib 15/47 [2 pl. pres.]
grēdags $6 / 6[\mathrm{~m} .\langle 0\rangle]$ hungry
grētan [VII] weep gaigrōtun $17 / 52$ [ 3 pL . pret.] grétip 17/52 [2 pl. imper.]
grētandam 25/10 [pres. part.,
D pl., of gretan] weeping
$g p(=g u p)$ [A sg. of gub 'God,'
q.v.]
gpa ( $=$ guda) [D sg. of gup 'God; q.v.]
gps ( $=$ gudis) [G sg. of gup ${ }^{\circ}$ God,' q.v.]

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gudja [m.(n)] priest
    gudjans 22/35 [N pl.]
gudjinassus [m.(u)] priestly
    function
        gudjinassáus 28/6 [G sg.]
gadjinōn [ii] perform a priestly
    function
        gudjinöda 28/4 [3 sg.pret.]
    gup\mp@subsup{}{}{1}}18/30;cf. $3.1 [m.] 
    God
        gp (=gup2,below)
        gpa (= guda, below)
        gps (mgudis, below)
        guda 18/24; (as gpa) 27/19
            [D sg.]
        gudis }3/7,4/2,4/10,5/1
            5/7,5/9, 6/3, 24/39,
            24/43, 28/6;(as gjps) 27/29
            [G sg.]
        gup}\mp@subsup{}{}{2}\mathrm{ (as gb) 27/2 [A sg.]
        gup3
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-h 10/17 (babröh); $18 / 25$ (nih); 22/37 (nuh) [clitic] and
haban of. 887.1, 10.2, 12.1, 21.1
[iii] have, take
habáida (or habaida) 9/5, 9/6, 27/25 [3 sg. pret.] (see also patei habaida ....) habáidēdun $3 / 9,7 / 13$ [3 pl. pret.]
habáipi $\quad 15 / 46,21 / 1 \quad$ [2 pl. pres. 1
habáip ${ }^{2} \quad 20 / 9 \quad$ [3 sg, pres.]
haband $10 / 17,12 / 17,21 / 5$ [ 3 pl, pres.]
habáu 26/1, 26/2, 26/3 [1 sg. pres. opt.]
habands $3 / 5,8 / 5$ [pres, part., m., of haban] having
habandõ [n. Asg.] (see jërẽ habandō)
hafjan cf. 85.2 [VI] raise haihait $[3 \mathrm{sg}$. pret, of haitan
'call, order,' q.v.]
háils ${ }^{1}$ [adj., m. $(o)$ ] hale, safe háilana 13/27 [A sg.]
háis ${ }^{2}$ 23/18 [interjection] hail!
háims cf. 889.1 [f.] village
hairdeis $16 / 11,16 / 12,16 / 14$,
$16 / 16 ; \mathrm{cf} .82 .3 \quad[\mathrm{~m} .(\mathrm{jo})]$
herdsman
haírdjam 2/5,2/9 [D pl.]
hairdjös $2 / 3,2 / 8$ [N pl]
haírdjōs 2/6 [Voc.pl.]
hairtō cf. §8.1 [n. $\langle n\rangle$ ] heart hairtam 10/15 [D pl.] haírtane $8 / 12$ [G pl.]
hailtan cf. § 13.1 [VII] call, order
haifait $8 / 3$. [ 3 sg . pret.]
háitada 14/19 [3 sg. pass. pres.]
háitáidáu $\quad 12 / 19,12 / 21$
[1 sg. pass. pres. opt.]
háitáis 28/29 [2 sg. imper.]
hasipi [f. $(j d)$ ] field, heath
háibjōs 18/28, 18/30 [G sg.]
háilpjōs seináizōs 11/15 [G of
placel to his field
haldan 11/15 [VII] feed
hals [m. $\langle 0\rangle$ ] neck
hals $12 / 20$ [A sg.]
hana cf. 88.1 cock
handus [ $f,\langle u\rangle$ ] hand
handu 12/22, 17/54 [A sg.]
hansa [ $f .(\bar{a})$ ] cohort
hansa 23/16 [A sg.]
harjis ${ }^{1} \quad 2 / 9 ; \mathrm{cf} . \$ 2.3 \quad[\mathrm{~m} .(j o)]$
host, army
hari $2 / 8 \quad$ [A sg.]
harjis ${ }^{2} \quad 2 / 8 \quad$ [G sg.]
hatis cf. 83.1 [n. $\langle o\rangle]$ wrath, hatred
hatiza 5/7 [D sg.]
hatizis 3/2,7/6 [G sg.]
hatjandam 15/44 [pres. part.,
m. D pl., of hatjan, ?i] hating háubip [ $\mathrm{n} .\langle o\rangle$ ] head
háubida $3 / 10 \quad[\mathrm{~N} \mathrm{pl}$.
háubidis 7/9 [G sg.]
háubip 7/11,7/12,23/19
[A sg.]
háuf [ 3 sg. pret. of hiufan 'mourn,' q.v.]
háuhjan [i] exalt, glorify
háuhjáindáu $21 / 2 \quad[3 \mathrm{pl}$. pass. pres. opt.]
haúrds [f, (i)] door
haúraái 21/6 [D sg.]
haúrn [n. $\langle 0\rangle$ ] horn, husk
haúrnē 11/16 [G pl.]
haúrnjan [i] blow a horn
haúrnjáis $21 / 2$ [2sg. pres.opt.]
háusjan [i] hear, listen to, harken
háuseib 22/37 [3 sg. pres.]
háusidèdun $2 / 8,2 / 10$ [3 pl. pret.]
háusidèdup 15/21, 15/43 [2 pl. pret.]
háusjand $10 / 16,10 / 20$, 16/16 [3 pl. pres.]
háusjandans 10/18, 25/11 [pres. part., m. pl., of háusjan] hearing, listening to
hawi ${ }^{1}$ 20/10 [n. (jo)] grass hawi ${ }^{2}$ 18/30 [A sg.]
Hêlias 24/36 Elias
Hêlian 24/35 [A sg.]
hêr $4 / 7,20 / 9,25 / 6$ [adv.] here
Hêrōdēs $3 / 2,3 / 4,7 / 1,7 / 3,7 / 7$;
7/10 [m.] Herod
Hẻrōdis 2/1,7/3 [G sg.]
Hërōdia 7/3 [f.] Herodia
Hêrōdiadins 7/1,7/9 [G sg.]
hêpjō [f. $\langle n\rangle$ ] room, chamber
hêpjōn 21/6 [D sg.]
himins $14 / 18$ [m. $\langle o\rangle$ ] heaven
$\operatorname{himin} 2 / 9,12 / 18,12 / 21$
[A sg.]
himina $1 / 10,2 / 4,3 / 7$ [D sg.]
himinam $1 / 9,2 / 8,3 / 2$, $15 / 45,15 / 48,18 / 26,18 / 32$. 21/1 [D pl.]
himinē $6 / 10,14 / 19,14 / 20$ [G pl.]
himinis $2 / 7,2 / 8,2 / 14$, 18/26 [G sg.]
himma $1 / 11,2 / 6,18 / 30$ [D sg., (defective) pronominal adj.]
this
hiufan [IIa] mourn háuf $4 / 5 \quad$ [3 sg. pret.] hufum 4/8 [1 pl. pret.] hufup 4/9 [2 plipret.]
hiuhma 28/9 [m. $\langle n\rangle]$ crowd, throng
hläifs $6 / 7$; cf. §2.3 [m. (o)] bread, loaf
hláibam 20/13 [D pl.]
hláibans 20/5, 20/9, 20/11

## [A pl.]

hláibe 12/17 [G pl.]
hláibōs 20/7 [N pl.]
hlairf $1 / 11$ [Asg.]
hláw [n.(wo)] grave, tomb
hláiw 25/5 [A sg.]
hlâiwa $7 / 13,24 / 46,25 / 2$,
25/8 [D sg.]
hlâiwis 24/46, 25/3 [G sg.]
háuts [m. $\langle 0\rangle]$ lot
hláuta 23/24 [D sg.]
hláuts imma urrann 28/7 it became his lot
heidumei $21 / 3$ [ $\mathrm{f} .(n)]$ left
(hand), left (side)
hleidumein 23/27 [D sg.]
hrōpjan [i] cry out, call hrōpidèdun 22/40, 23/13, 23/14 [3 pl. pret.]
hrōpjands 24/39 [pres. part.,
m ., of hröpjan] crying out
hufum [1 pl. pret. of hiufan
'mourn,' q.v.]
hufup [2 pl. pret. of hiufan
'mourn,' q.v.]
hugian [i] think, suppose hugidēdun $4 / 3 \quad[3 \mathrm{pl}$. pret.]
hugjáip 14/17 [2 pl. pres. opt.]
hūhrus 11/14 [m. (u)] fam-
ine, hunger
hühráu 12/17 [D sg.]
hund [ $\mathrm{n} .(0)$ ] hundred
hundam 20/7 [D pl.]
hundafaps (or -ads) 24/39
[m. (i)] centurion. hundafada 24/45 [D sg.] hundafap 24/44 [A sg.]
hundam [ D pl. of hund 'hundred,' $q . v$. .
hunsl 27/18 [n. (o)] offering
hunslastaps (or -ads) [m. (i)] altar
hunslastadis 28/12 [G sg.]
kva ${ }^{1} 4 / 7,13 / 26,20 / 9,22 / 38$; cf.
$\$ 15.3$ [interrog. pron., n.] what? (why?)
fra ${ }^{2} 18 / 25,18 / 28,18 / 31$,
19/33, 21/3, 22/35, 23/12,
23/14, 23/24 (A]
Iva patei $4 / 9,18 / 28,19 / 33$
[adv. phr.] why?
tvaínei [f. $(n)$ ] skull
lvaírneins 23/22 [G sg.]
tvâiwa $18 / 28,18 / 30$ [adv.] how?
tvan 12/17 [adv.] how (before adj. or adv.)
tvanhun [adv.] ever (but used only in ni hanhun, q.v.)
tvar $24 / 47$ [adv.] where?
lvarjis 19/34; cf. ģ15.4 [interrog. pron., m.] who? which? (of more than two)
Ivarjizuh ( varjis + -uh) , 20/7, 23/24; cf. 820.2 [indef. pron.,
m.] each, each one, every, every one
lvas ${ }^{1} 5 / 5,18 / 27,25 / 3 ;$ cf. 815.3 [interrog pron., m.] who? what?
lvis [n. Gsg.] (see $/$ vis wildēdi)
lvas $^{2}$ 19/35 [indef. pron., m.] anyone
tvapro 20/5 [adv.] whence?
lvazuh (hvas ${ }^{1}+$ uh $) ~ 15 / 22 ;$ cf.
$\$ 20.2$ [indef. pron., m. ] each one
lyazuh saei 22/37 [indef. pron., m.] whosoever (see also sahazuh sael)
lve $15 / 47,18 / 25,18 / 31 ;$ cf. 815.3 [adv.] how? wherewith? with what?
tveila ${ }^{1} \quad 23 / 25,24 / 33$ [f. $\left.\langle\bar{a}\rangle\right]$
hour, time, season
Iveila ${ }^{2}$ 24/33 [A sg.]
lveilai $24 / 34,28 / 10$ [D sg.]
lveilalyafrbs $[\mathrm{m} .\langle o\rangle]$ inconstant heillvaifrbái $10 / 17 \quad[\mathrm{~N} \mathrm{pl}$.
lveits [f. $\langle o\rangle$ ] white
Iveitai $25 / 5$ [D sg.]
lvēláups cf. 815.4 how great?
tvileiks cf. $\$ 15.4$ what sort?
lvis wildèdt $7 / 8$ what she wanted
lvō cf, 815.3 [interrog. pron., f.] who? what?
lvō 15/46 [A]
Iacirus $17 / 41$ [m.] Jairus
Iaírusalėm 4/1, 4/4, 4/6, 24/41
[indectinable] Jerusalem
Iaköbus [m.] James
Iakōbis 24/40, 25/1 [G sg.]
lakōbu 17/51 [A.sg.]
Iaúrdanus* the Jordan
Iaúrdanáus 5/1 [G sg.]
laúrdanẽ $6 / 2$ [D sg.]
'ib' (twalif) 20/13 [num.]
twelve
ibna 27/13 [adj., n. (a) (in-
flected only in weak declension)] equal
iddja $[3 \mathrm{sg}$. pret. of gaggan 'go,
come, walk,' q.v.]
idreiga [f. (ā)] repentance
idreiga 6/1 [A sg.]
idreigōn sik [ii] repent
idreigōdēdun sik $7 / 4 \quad$ [3 pl. pret.I
Iésus $3 / 1,4 / 1,5 / 8,6 / 4,6 / 5$,
$20 / 5,20 / 10,20 / 11,20 / 15,22 /$
$34 /, 22 / 36,22 / 37,24 / 34,24 / 37$
[m.] Jesus
Iésu $2 / 2,2 / 11,3 / 6,4 / 3$, 6/7, 22/33, 23/15, 25/6
[A sg.] (see also ni kara...)
Iésua $2 / 14,6 / 8,6 / 9$ [D sg.]
lẽsuis $17 / 41,24 / 43$ [G sg.]
$\mathrm{jaa}^{1} \quad 7 / 3,7 / 8 \quad$ [A sg. of si 'she,' q.v.]
ija ${ }^{2} 7 / 4$ [ N pl. of ifa ' it,' q.v.]
ijōs [A pl. of si'she, 'q.v.]
ik $12 / 17,15 / 22,15 / 44,16 / 11$, $16 / 14,16 / 15,22 / 35,22 / 37$, 22/38; cf. 812.3 [personal pron.] I
mik $11 / 12,12 / 19,16 / 14,16 /$ $15,19 / 37,22 / 34 \quad$ [A sg.]
mis $11 / 12,13 / 29,13 / 31$, 19/39, 22/35, 24/34 [D sg.] (see also frawaúrhta mis and ni wafht bōtōs...) uns $^{1}$ (or tunsts ${ }^{1}$ ) $1 / 11,1 / 12$, 25/3 [D pi.]
uns $^{2}$ (or unsis ${ }^{2}$ ) 1/13,19/38, 27/18 [A pl.]
weis $1 / 12 \quad[\mathrm{~N}$ pl.]
$\mathrm{im}^{1}$ [1 sg. pres. of wisan' 'be,' q.v.] $\mathrm{im}^{2}$ [D pl. of is' 'he,' q.v.] imma [D sg. of is "he,' q.v.] $\operatorname{in}^{1} 7 / 1,7 / 9,7 / 11,10 / 17$ [prep., $+G]$ because of (see also in pizei and inuh pis)
$\operatorname{in}^{2} 1 / 13,2 / 1,2 / 8,2 / 9,3 / 5,4 / 1$, $4 / 6,4 / 11,6 / 2,6 / 5,6 / 11,8 / 1$, 9/7, 9/8, 10/18, 11/13, 12/18, 12/21, 12/22, 15/22, 17/41, $18 / 26,18 / 30,20 / 15,21 / 6,22 /$ 33, 24/38, 24/41, 25/5, 25/7. 25/9, 28/8 [prep., + A] in, into, toward (see also in bairtein)
$\operatorname{in}^{3} 1 / 9,1 / 10,1 / 13,2 / 1,2 / 6,2 / 10$, $2 / 11,3 / 2,3 / 3,3 / 10,4 / 3,4 / 4$, 4/6, 4/10, 5/1, 5/8, 6/1, 6/2, $6 / 3,6 / 4,6 / 6,7 / 2,7 / 13,8 / 1$, $8 / 2,8 / 4,8 / 9,8 / 12,10 / 15,10 /$ $17,12 / 17,12 / 18,12 / 21,14 / 19$, $14 / 20,15 / 45,15 / 48,17 / 51$, $18 / 29,19 / 33,19 / 36,19 / 38$, 19/39, 19/41, 21/2, 21/4, 21/5, 21/6, 21/7, 22/37, 22/38, 22/ 39, 24/40, 24/41, 24/46, 25/5, 28/5 [prep., + D] in, into, among (see also tn andwairbja, in frisahtat, warp ... in siunal)
in andwairpja 21/1, 24/39 [adv. phr.] before
in bafrhtein 21/4, 21/6 〔adv. phr.] openly
in frisahtài $26 / 12$ [adv. phr.] in an image (i.e., darkly, enigmatically)
in pizei $9 / 5$ [adv. phr.] because
ina [A sg. of is 'he,' q.v.]
infeinan [iv] be moved, pity infeinöda $12 / 20$ [ 3 sg . pret.]
ingramjan [i] provoke ingramjada $26 / 5 \quad$ [ 3 sg . pass. pres.]
inn 10/19, 13/28, 17/51, 24/43
[adv.] in, within
innana 23/16 [adv, ${ }^{\text {, }}$ G] within, inside
ins [A pl. of is "he,' q.v.]
insaian cf. 810.4 [VII] sow in
insaiano 10/15 [past part., n .
A sg., of insalan] sown in
insaflvan [V] look, regard, behold
insallvip 18/26 [2 pl. imper.]
insaflvandeins 25/4 [pres. part.,
f. pl., of insalhan] looking,
regarding
insandjan [i] send, send forth
insandida $3 / 5,7 / 1,7 / 11$,
11/15 [3 sg. pret.]
inu 4/3 [prep., +A] without, excepting
inuh pis 27/8 [adv. phr.] for this reason
inweitan [I] salute
inwitun 23/19 [3 sg. pret.]
inwindipa [f. (á)] injustice, inequity
inwindipái 26/6 [D sg.]
inwinds [ $\mathrm{m} .\langle o\rangle$ ] unjust, per-

## verse

inwindans $15 / 45 \quad$ [A pl.]
inwitun $\$ 3 \mathrm{sg}$. pret. of inweitan 'salute,' $q$.v.]
Iöhannés $5 / 1,5 / 5,5 / 7,6 / 1,7 / 4$,
8/1, 19/38, 27/23 [m.] John
Iöhanné 6/4 [D sg.]
Iōhanne̊n ${ }^{1} \quad 5 / 9,17 / 51$
[D sg.]
Iöhannėn ${ }^{2} \quad 7 / 1,7 / 6,28 / 20$
[A.sg.]
Iöhannis 7/9,7/11,7/13
[G sg.]
Iósẻf ${ }^{1} \quad 2 / 1,4 / 5,24 / 43 \quad[\mathrm{~m}$.
Joseph
Iösëf ${ }^{2}$. $2 / 11$ [A sg.]
Iösëfa $3 / 1,3 / 7,4 / 1,24 / 45$
[D sg.]
Iōsẻzis 24/40, 24/47 [G sg.] of Joses
is ${ }^{1} \quad 7 / 12,11 / 14,13 / 27,13 / 29$,
17/42, 17/50, 17/54, 17/56,

19/39, 20/15, 23/23, 24/44;
cf. 87.3 [personal pron., m.] he eis $7 / 2,19 / 34,22 / 40,23 / 13$, 23/14, 25/11 [ N pl.]
im 7/11,11/12, 17/56, 19/35, 19/36, 21/1, 21/7, 22/38, $23 / 12,23 / 14,23 / 15,25 / 6$, $28 / 1$ [D pl.]
imma $7 / 4,7 / 7,7 / 11,7 / 12$, $11 / 16,12 / 18,12 / 20,12 / 21$, 13/27, 13/30, 13/31, 17/49, 17/50, 19/38, 19/39, 20/5, 20/7, 22/33, 22/37, 22/38, 23/23, 23/27, 24/41, 28/11, 28/16 [D sg.] (see also was imma, mipimma.... hlauts imma . ..)
ina $7 / 2,11 / 15,12 / 20,12 / 22$, $13 / 27,13 / 28,17 / 41,17 / 42$, $17 / 53,20 / 6,21 / 8,23 / 13,23 / 14$, 23/16, 23/17, 23/18, 23/19, 23/20, 23/22, 23/24, 23/25, $24 / 36,24 / 41,24 / 44,25 / 1$, 25/6, 25/7, 28/15 [A sg.] (see also ni karist ina . . .)
ins $7 / 1,8 / 3,18 / 26,19 / 33$ [A pl.]
is $\quad 7 / 13,12 / 20,12 / 22,13 / 25$, 13/28, 20/8, 23/19, 23/21, $23 / 24,23 / 26,23 / 27,24 / 39$, 25/7, 28/4, 28/20 [G sg.]
izẽ $7 / 6,10 / 15,11 / 12 \quad[\mathrm{G} \mathrm{pl}]$
is ${ }^{1} \quad$ [G sg. of $i s^{\prime}$ 'he,' q.v.]
is $^{3} \quad 13 / 31,22 / 33,22 / 37$ [ 2 sg .
pres. of wisan 'be,' q.v.]
ist [3 sg. pres. of wisan 'be,' q.v.]
ita [personal pron, n] it
$\mathrm{jja}^{1} \quad 7 / 4 \quad[\mathrm{~N} \mathrm{pL}]$
ita $10 / 16,19 / 36,24 / 46$ [A sg.]
itan [V] eat (see sad itan) ip $2 / 10,3 / 2,3 / 7,3 / 9,4 / 4,4 / 9$, $5 / 5,5 / 6,5 / 9,6 / 8,6 / 10,7 / 6$, $7 / 9,8 / 3,8 / 6,8 / 10,12 / 17,13 / 28$, $13 / 30,14 / 19,15 / 21,15 / 22$,
$16 / 12,16 / 13,17 / 50,17 / 56$,
18/24, 18/27, 19/34, 19/39, 20/6, 20/10, 20/15, 21/3, 21/6, $22 / 36,22 / 39,22 / 40,23 / 12$, 23/13, 23/14, 23/15, 23/16, $23 / 23,24 / 37,24 / 44,24 / 47$, $26 / 1,26 / 2,26 / 3,26 / 8,26 / 11$, 26/12, 26/13 [cj.] and, but (as in "but to continue the story")
Iudaius 22/35 [m. $\langle u / i)] \quad$ Jew
Iudaias $3 / 3 \quad[\mathrm{G}$ sg.]
Iudaiè $3 / 3,22 / 33,22 / 39$, 23/12, 23/18, 23/26 [G pl.]
Iudaium 22/36, 22/38 [D pl.]
iupaprō 24/38 [adv.] from above, from on high
izái [D sg. of si 'she,' q.v.]
izé [G pl. of is 'he,' q.v.]
izō [G pl. of si 'she,' q.v.]
izōs [G sg. of si'she,' q.v.]
izwar $15 / 48,18 / 26,18 / 32,21 / 8$
[pronominal adj., 2 pl., m.]
your, yours
izwarái 18/25 [f. D sg.]
izwaráizōs 14/20 [f.Gsg.]
izwaramma ${ }^{1}$ 18/25 [n. D 5g.]
izwaramma ${ }^{2}$ 21/1 [m.D sg.]
izwarans 15/44, 15/47 [m. A pl.]
izwaris $15 / 45 \quad[\mathrm{~m} . \mathrm{Gsg}$.]
izwara [G pl. of $p u$ 'thou,' $q . v$. ]
izwis ${ }^{1}$ 14/18, $14 / 20,15 / 22,18 / 25$,
18/29, 19/33, 19/41, 21/2, 21/5,
22/39, 25/7 [D pl. of pu'thou,'
q.v.]
izwis $^{2}$ 15/44, 15/46, 18/30, 19/40
[A pl. of pu 'thou,' q.v.]
j(saihs tiguns) 9/8, 10/20
num., A pl.] sixty jabai $15 / 46,15 / 47,19 / 35,26 / 1$, $26 / 2,26 / 3$ [cj.] if, even if, although (see also untẽ jabdt...) jah $1 / 10,1 / 12,1 / 13,2 / 1,2 / 2$, $2 / 3,2 / 4,2 / 5,2 / 7,2 / 8,2 / 9,2 / 11$, 2/12, 2/13, 2/14,3/1,3/2,3/4, $3 / 5,3 / 7,3 / 8,3 / 9,3 / 10,4 / 1,4 / 2$, $4 / 3,4 / 5,4 / 6,4 / 7,4 / 8,4 / 9,4 / 11$, 5/1,5/2,5/3,5/4,5/5,5/6,5/7, $5 / 9,6 / 1,6 / 2,6 / 3,6 / 4,6 / 5,6 / 6$, $6 / 7,6 / 8,6 / 9,6 / 11,7 / 1,7 / 2,7 / 3$, 7/6, 7/7, 7/8, 7/10, 7/11, 7/12, 7/13, 8/1,8/2,8/3,8/4, 8/5,8/7, $8 / 8,8 / 9,8 / 10,8 / 11,8 / 12,8 / 13$, $9 / 4,9 / 5,9 / 6,9 / 7,9 / 8,10 / 15$, $10 / 16,10 / 17,10 / 18,10 / 19$, 10/20, 11/12, 11/13, 11/14, 11/15, 11/16, 12/18, 12/20, $12 / 21,12 / 22,12 / 23,12 / 24$, $13 / 25,13 / 26,13 / 27,13 / 28$, $13 / 29,13 / 31,13 / 32,14 / 18$, $14 / 19,14 / 20,15 / 43,15 / 44$, 15/45, 15/46, 15/47, 16/12, $16 / 13,16 / 14,16 / 15,16 / 16$, $17 / 41,17 / 42,17 / 50,17 / 51$, 17/52, 17/53, 17/54, 17/55, 17/56, 18/24, 18/25, 18/26, $18 / 28,18 / 30,19 / 33,19 / 35$, 19/36, 19/37, 19/38, 19/39, 20/5, 20/9, 20/11, 20/13, $21 / 2,21 / 4,21 / 5,21 / 6$, $22 / 33,22 / 35,22 / 37,22 / 38$, 23/16, 23/17, 23/18, 23/19, 23/20, 23/21, 23/22, 23/23, 23/24, 23/25, 23/26, 23/27, 23/28, 24/33, 24/34, 24/35, $24 / 36,24 / 38,24 / 40,24 / 41$, $24 / 42,24 / 43,24 / 44,24 / 45$, 24/47, 25/1, 25/2, 25/3, 25/4, 25/5, 25/7, 25/8, 25/10, 25/11, 26/1, 26/2, 26/3, 26/9, 26/12, 26/13, 27/6, 28/1, 28/2, 28/8, 28/13, 28/15, 28/18, 28/19,

28/20 [cj.] and, also (see also jas-xáup)
jánáion [D pl. of jáins 'that,
yon,' $q . v$.
jänar $2 / 2,2 / 3,2 / 8,3 / 9,4 / 2$;
$5 / 2,8 / 5,11 / 13$ [adv.] yonder, there
jaind $5 / 4$ [adv.] thither
jaindrẻ̉ 5/9 [adv.] thither
jains cf. 811.1 [demonstrative pron.] that, yon
jáinâim $5 / 1,6 / 4 \quad$ [m. D pl.]
jáinata 11/14 [n. A sg.]
jainis 11/15 [n. G sg.]
jas-sáup ( $=$ jah + sáup) $\quad$ 27/19
[m. A sg.] and sacrifice
jappê.... jappé 26/8 [cj.] either . . or
jër [n: $\langle(0\rangle]$ year jërẻ 13/29 [G pl.]
jēré habandō $3 / 5$;cf. §3.4 years old
jôta 14/18 [m. $\langle n\rangle]$ jot, iota (from Gk. ī̄Ta)
ju 12/19,12/21, 27/6 [adv.] now, already
juggakáups [m. $(\phi)$ y young man juggalánp 25/5 [A sg.]
jūhiza 11/12, 11/13 〔adj., m., comparative of juggs ] younger
jus [ N pl. of pu 'thou,' q.v.]
jupan 24/42, 24/44 [adv.] already, now

Kafarnaum 8/4,19/33 [indeclinable] Capharnaum (Capernaum) kalkjö* (?kalki*) [f.] harlot kalkjôm 13/30 [D pl.]
kann [1 sg. pres. or 3 sg. pres. of kunnan, 'know, be acquainted with,' $q . v$.
kara $[\mathrm{f} .\{a\rangle]$ care, anxicty, concern (see nl kara ..., nl karist ...) karist ( $=$ kara + ist ) it concerns
(see ni karist...)
karkara [f. $\langle a\rangle$ ] prison (from Lat. carcer)
karkarái $7 / 2,8 / 1$ [D sg.]
káupatjan cf, \$17.1 buffet
kiusan ef. §4.2-3 [IIa] choose
klismjandei 26/1 [pres. part.,
f., of klismian, i] tinkling
klismō 26/1 [f. (n)] cymbal
kniu* cf. §3.3 [m. $\left\langle\right.$ wo ${ }^{2}$ ] knce
kniwa [A pl.] (see lagjan-
dans kniwa)
kniwam 3/9 [D pl.]
kukjan (i: + D) kiss
kukida $12 / 20 \quad$ [3 sg. pret.]
kuni cf, $\$ 3.1$ [n. ( $/ 0\rangle$ ] race, generation, lineage
kuni 5/7 [Voc.sg.]
kunjis seinis 28/5 [noun phr.] (for priests) of his lineage
kunnan [pret. pres.] know, be acquainted with
. kann 16/14,16/15 [1 sg.
pres.]
kann 16/15 [3 sg, pres.]
kunnum 26/9 [1 pl. pres.]
kunnun $16 / 14 \quad[3$ pl. pres.]
kunpi $^{1}$ 26/8 [n.(jo)] knowledge
$\begin{array}{ll}k^{2} u n p i^{2} & 26 / 2 \quad \text { [A sg.] }\end{array}$
kunpja 4/11 [D sg.]
Kwreinaius [m.] a Cyrenian
Kwreinaiu 23/21 [Asg.]
I (prins tiguns) $9 / 8,10 / 20$
[num., A pl.] thirty
lag [3 sg. pret. of ligan lie, recline,' q.v.]
lagjan [i] lay, lay down, set, place
$\begin{array}{ll}\text { lagja } & 16 / 15 \quad \text { [1 sg. pres.] }\end{array}$
lagiip 16/11 [3 sg. pres.]
lagjandans kniwa 23/19 [participial phr.] laying knees (i.e., kneeling)
láiks [m. $\langle\hat{j}\rangle]$ dance, dancing láikins 13/25 [A pl.]
láis cf. 816.2 (I) know
laisareis [m. $(j o)$ ] teacher, master
lâisari ${ }^{1}$ 17/49 [A sg.]
laísari ${ }^{2}$ 19/38 [Voc. sg.]
laisarjam 4/4, 4/6 [D pl.]
laiseins ef. 89.1 [f.] doctrine
láisjan [i] teach
láisjái $14 / 19 \quad$ [ 3 sg. pres. opt.]
laistjan [i] follow
listelip 19/38 [3 sg. pres.]
láistidè́dun 24/41 [3 pl. pret.]
lamb [n. $\langle o\rangle]$ lamb, sheep
lamba ${ }^{1} 16 / 12$ [ N pl.]
lamba ${ }^{2}$ 16/11, 16/12, 16/15, 16/16 [A pl.]
lambam 16/12 [D pl.]
lambé [G pl.] (see ni karist ...)
land $[\mathrm{n} .(0)]$ land, country
land $11 / 13 \quad$ [A sg.]
láun $[\mathrm{n} .\{0\rangle]$ reward, wage
láun 21/1 [A sg.]
láusjan [i] free, deliver
láusei $1 / 13 \quad$ [ 2 sg . imper.]
leik $^{1} 18 / 25 \quad \mathrm{n}$. (o)] body, flesh
leik $^{2} \quad 7 / 13,24 / 45,26 / 3$ [A sg.]
leika ${ }^{1} \quad 3 / 10 \quad[\mathrm{Npl}$.
leika ${ }^{2} \quad 18 / 2 \mathrm{~S}$ [D sg.]
leikis 24/43 [G sg.]
lein $[\mathrm{n}$. (0)] linen
lein $24 / 46 \quad$ [A sg.]
leina 24/46 [D sg.]
leitil galáubjandans 18/30 [par-
ticipial phr. 1 of little faith
leitils cf. 818.1 [ $\langle o\rangle$ ] little
leitil 20/7 [A sg.] (see also leitil galiutujandans)
létan cf. 86.1 [VIIb] let, let
out, leave, suffer, let be
lailöt $6 / 8 \quad$ [ 3 sg. pret.]
lêt $24 / 36 \quad$ [ 2 sg . imper.]
lêtands stibna mikila $24 / 37$
[participial phr.] uttering a great cry
tibains [f. (i)] life
libáináis $10 / 19$ [ Ggg.$]$
liban [iii] live
libaip $25 / 11$ [3 sg. pres.]
libands $11 / 13$ [pres. part., m.,
of liban 〕living
ligan [V] lie, recline
lag $8 / 9$ [3 sg. pret.]
lima (see ailōé ...)
lisan [V] gather
lisand $18 / 26 \quad$ [ 3 sg. pres.]
linbōstōn p. xyii [f. D sg. of
superlative of liubs\} dearest
Hiuhap [ $\mathrm{n} .(0)$ ] light
liuhap $3 / 2$ [Asg.]
Hiuta $[\mathrm{m} .\{n\rangle]$ hypocrite
liutans $21 / 2,21 / 5 \quad\{\mathrm{~N}$ pL $\}$
liupareis [ m . $\langle i o\rangle$ ) singer
liuparjans $2 / 8 \quad$ [A pl.]
lustus $[\mathrm{m} .(w)]$ desire, lust
lustjus 10/19 [N pl. 1
magan* cf. $\$ 16.2$ [pret. pres.] be able
mag $18 / 24,18 / 27 \quad[3$ sg. pres.]
magi 19/39 [3 sg. pres.
opt.]
magup $18 / 24$ [2 pl. pres.]
Magdalène ${ }^{1} \quad 24 / 40,24 / 47,25 / 1$
[f.] Magdalene
Magdalêene ${ }^{2}$ 25/9 [D sg.]
magula $20 / 9[\mathrm{~m} .(n)]$ little boy
magus [m. (u)] boy
magiwē $13 / 26$ [Gpl.]
mahts $1 / 13$ [f. $\langle\hat{\prime}]$ power, virtue, miracle
maht 19/39 [A sg.]
máis $18 / 25,18 / 26,18 / 30,23 / 14$
[adv.] more, rather
máists 19/34 [adj., m. 〈o/n)
(strong)] greatest, chief máista $26 / 13 \quad[\mathrm{~m} . \mathrm{N}$ sg. (weak)]
máipms $[\mathrm{m},\langle o\rangle]$ gift máipmans $2 / 13,2 / 14$ [A pl.]
mammōna $[\langle n\rangle]$ mammon,
wealth (from Aramaic mämōnă via Gk.)
mammōnin $18 / 24$ [D gg.]
manag $20 / 10$; cf. 818.1 [n.(o)]
much, many, great
managa 9/5 [f. A sg.] managáim 20/9 [m. D pl.] managans $11 / 13$ [m. A pl.] managōs 24/41 [f. N pl.]
managei $8 / 8$; cf. 88.1 [f. $\langle n\rangle$ ] multitude
manageim 8/1 [D pl.] managein 23/15 [D sg.] manageins $^{1} \quad 8 / 11,17 / 42$ [ N pl.] manageins $^{2}$ 20/5, 28/9 [G sg.]
managizo ${ }^{1} \quad 14 / 20 \quad[\mathrm{n}$, comparative of manag] greater, more managizō ${ }^{2}$ 15/47 [A sg.]
managōs [f. N pl. of manag
'much, many, great,' q.v.]
manaseeds (or -ps) [f. ( $b$ )] man-
kind, the world ("man-seed") manasêdâis $27 / 20,27 / 30$
[G sg.]
manna $8 / 5,11 / 16,18 / 24$; cf. $\$ 8.3$
[m. $(n)$ ] man
$\operatorname{man} 8 / 7,17 / 56$ [D sg.] mannam $21 / 2,21 / 5 \quad$ [D pl.] mannê $8 / 3,8 / 13,11 / 11$,
$17 / 49,21 / 1,23 / 21,26 / 1$
[G pl.]
mans ${ }^{1} 8 / 3,14 / 19,20 / 10$ [A pl] mans $^{2} \quad 8 / 6 \quad$ [G sg.]
mannahun (or mannhun)
25/8 [indef, pron., m.]
someone (see also
ni mannahun)
marei [f. $\langle n\rangle$ ] sea, lake marein $8 / 2$ [D sg.]
Maria $2 / 1.2 / 2,4 / 5,4 / 7$ [f.]
Mary (mother of Jesus; see also Marja)

Marian 2/11 [A sg.] Mariin 3/1,3/7,4/1 [D sg.]
Marja $24 / 40,24 / 47,25 / 1$ [f.]
Mary (except the mother of
Jesus; see also Maria)
Marjin 25/9 [D 5g.]
mat [A sg. of mats 'food,' q.v.]
matjain [i] eat
matidédun $11 / 16 \quad[3 \mathrm{pl}$. pret.]
matjáina 20/5 [3 pl. pres. opt.]
matjail 18/25 [2 pl. pres. opt.]
matjam 18/31 [1 pl. pres.]
matjandans 12/23 [pres. part., m., of matjan] eating matjandam 20/13 [N pl.]
mats [m. (b) food mat 17/55 [A sg.]
máujōs [G sg. of mawi 'maiden,' q.v.]
maúrgins $[\mathrm{m},\langle o\rangle]$ morning maúrgin 2/11,25/9 [D 8g.]
maúrnan [iii] be anxious maúrnáip $18 / 25,18 / 31 \quad[2$ pl. imper.]
maúrnands $18 / 27$ [pres. part.,
m., of maúrnan ] being anxious
maúrpr [n. $\langle 0\rangle$ ] murder maúrpris 3/6 [G8g.]
maúrprjan [i] murder, kill maúrpreip 15/2] [3 sg. pres.]
maṕxprjápis] $15 / 21$ [ 2 sg .
mawi cf. $\$ 6.3$ [f. $\langle j a\rangle$ maiden máujōs $17 / 51$ [G sg .] mawi 17/54 [Voc.sg.]
mein $^{1}$ 13/31 [possessive, n.]
my, mine
mein $^{2}$ 26/3 [n. Asg.]
meina $^{2} \quad 16 / 14 \quad$ [n. N pl.]
meina $^{2} \quad 16 / 14 \quad$ [n. A pl.]
meina $^{3}$ 16/15 [f.A sg.]
meina $^{4} \quad 22 / 36$ [f. N sg.]
meinai ${ }^{\mathrm{F}} \quad 22 / 36 \quad[\mathrm{~m} . \mathrm{N}$ pl.]
meinaii $^{2}$ p. xvii [f:D sg.]
meináim $13 / 29$ [m. D pl.]
meináizōs $16 / 16,22 / 37$
[f. G sg.]
meinamma $^{1} \quad 12 / 18$ [m. Dsg.]
meinamma ${ }^{2}$ 19/37, 19/39, 19/41 [n. D sg.]
meinis $12 / 17 \quad[\mathrm{~m}$. Gsg.]
meinōs 26/3 [f. A pl.]
meins $12 / 24,24 / 34 \quad[\mathrm{~m}$. N sg.]
mēnōps cf. 815.1 month
mérjands $5 / 1,6 / 1,8 / 1$ [pres.
part., m., of mērian, i] preaching
midjis* [adje, m. (jo>] middle midjaim 19/36 [D pl.]
mik [A sg, of $i k^{'} I^{\prime}{ }^{\prime}$ q.v.]
mikils $14 / 19,25 / 4$; cf. 818.1
[m. (o)] great
mikila [f.A sg.] (sec lảtands stibna ...)
mikilái 24/34 [f, D sg.]
minnists. $[$ adj., m. $\langle o / n\rangle$ (strong) $]$
least, smallest
minuista $14 / 19 .[\mathrm{m} . \mathrm{N} \mathrm{sg}$. (weak)]
minnistōnō 14/19 [f.G pl]
minniza [(n)] less, smaller
minnizins 24/40 [m. Gsg.]
mis [D sg. of $i k^{4} \mathrm{I}^{\prime}$ ' q.v.]
missō $19 / 33,19 / 34,25 / 3$; cf.
819.2 a [adv.] each other, one

GLOSSARY
another, reciprocally
mitōn [ii] think, ponder, consider
mitōda 26/11 [1 sg. pret.] mitōdēdup 19/33 [2 pl. pret.]
mitōp 26/5 [3 sg. pres.] mip $3 / 1,3 / 2,3 / 7,4 / 1,4 / 6,6 / 6$, $8 / 2,8 / 8,10 / 16,13 / 29,13 / 30$,
$13 / 31,19 / 33,23 / 23,23 / 27$,
$23 / 28,27 / 27,27 / 30$ [prep., +
D] with, among
mip imma wisandam 25/10
[participial phr.] who had been with him
mipfaginōn [ii] rejoice with mipfaginōp $\quad 26 / 6 \quad[3 \mathrm{sg}$. pres.]
mipgaggan [VII] accompany mibiddjëdun $24 / 41 \quad[3 \mathrm{pl}$. pret.]
mipsatjan [i] remove mipsatjáu $26 / 2$ [1 sg. pres. opt.]
mippanei $9 / 4,17 / 42,28 / 4$
[c].] while, when
mizdō [f. $(n)$ ] reward mizdōn ${ }^{1}$ 19/41 [D sg.] mizdōn ${ }^{2}$ 21/2, 21/5 [A sg.] mizdōnō 15/46 [G pl.]
mōdags $13 / 28,15 / 22$ [(o)] angry
mōtareis [m. $\langle j o\rangle]$ publican mótarjős $5 / 4,15 / 47$ [N pl.]
munan cf. §16.2 think
mundönsis [ii] note, mark mundôdasis $7 / 6$ [3 sg. pret.]
nadrs* [? m. ? $\langle o\rangle$ ] viper, adder nadrē 5/7 [G pl.]
mahtamats $[\mathrm{m} .(j)]$ supper nahtamat $7 / 7$ [A sg.]
nam [3 sg. pret. of niman 'take,
accept, receive,' q.v.]
namo ${ }^{1} 1 / 9,17 / 41$; cf. 88.1
[n. $(n\rangle$ ] name
namin $8 / 12,19 / 37,19 / 38$,
$19 / 39,19 / 41 \quad$ [D sg.]
namo ${ }^{2}$ 28/20 [A sg.]
namuh ( $\equiv$ nam $+u h$ ) 20/11
and (he) took
nasjan cf. §§ §7.1, 10.2, 13.1, 14.3
[i] save
nasjands $27 / 10$ [pres. part., $\mathrm{m}_{\text {., }}$ of nasjan] savior
naúh [adv.] yet, still
naóh ni 5/8 [adv.] not yet naúhban ( $=n a u ̛ h ~+~ p a n) ~ 17 / 49$
[adv.] (then) yet, still
naühpanuh ( $=$ naǔh + pan $+u h$ )
12/20 [adv.] yet, and
(then) yet, still, and still
náus of. §̧9.1 corpse
Nazaraíp [indeclinable] Nazareth

Nazaraíp 4/11, 6/4, 6/11
[D sg.]
Nazaraius [m. $\{u\rangle$ ] Nazarene
Nazöraiu 25/6 [A sg.]
né $22 / 40$ [adv.] not, no, nay
nèk $13 / 25$ [adv.] near
nëvundja $[\mathrm{m} .(n)$ ] neighbor
nẻvundjan $15 / 43 \quad$ [A sg.]
nẻmi $[3 \mathrm{sg}$. pret. opt. of niman
'take, accept, receive,' q.v.]
ni $1 / 13,3 / 9,5 / 5,6 / 8,7 / 4,7 / 5$,
7/10,9/5, 9/6, 9/7, 10/17,
11/13, 11/16, 13/28, 14/17,
$14 / 18,14 / 20,15 / 21,16 / 12$,
$16 / 16,17 / 49,17 / 50,17 / 51$,
$17 / 52,17 / 56,18 / 24,18 / 25$,
$18 / 26,18 / 31,19 / 37,19 / 38$,
$19 / 39,19 / 41,20 / 7,20 / 12$,
$21 / 1,21 / 2,21 / 3,21 / 5,21 / 7$,
$21 / 8,22 / 36,22 / 38,23 / 23$,
$25 / 6,25 / 8,25 / 11,26 / 1,26 / 2$,
$26 / 3,26 / 4,26 / 5,26 / 6,27 / 12$,

28/1, 28/16 [adv.] not (see also nih, nist, nist saei, niu, panaseips ni)
ni áiw (or âiw ni) 13/29, 26/8 [adv. phr.] never
ni lvanhun $13 / 29$ [adv, phr.] never
ni kara was lêsu $6 / 10 \quad[+G]$ Jesus had no concern for
ni karist ina pizẽ lambé 16/13 he has no care for the sheep
ni mannahun 19/39; cf. §19.2e no one
ni sōkeip sein áin 26/5 Iverb phr.] is not self-seeking
ni waîht bōtồs mis táuł̉áu $\quad 26 / 3$ I do myself nothing of advantage (i.e., I gain nothing)
nibái $14 / 20$ [cj.] unless, except
nih ${ }^{1}(=n i+-h) \quad 18 / 25,18 / 29$, 26/5,27/13 [cj.] and not,
nor, not even
nih ${ }^{2} \ldots$ nih $18 / 26,18 / 28$ [cj.] neither... nor
niman cf. 88.4 [IV] take, accept, receive nam $23 / 23 \quad$ [ 3 sg . pret.] (see also namuh) nēmi $23 / 21,23 / 24$ [ 3 sg . pret. opt.]
nimái 20/7 [3 sg. pres. opt.] nimand 10/16 [3 pl. pres.]
nimands 19/36 [pres. part., m.,
of niman] taking, accepting, receiving
nist ( $=n t+i s t) \quad 16 / 12,19 / 40$,
$22 / 36,25 / 6$ is not
nist saei $27 / 1$ there is none who niu $(=n i+u) \quad 15 / 46,15 / 47$,
18/25, 18/26 [interrog. adv.] not? (presupposes positive answer)
niu aúftō $5 / 5 \quad$ [cj.] whether
niuklahs 26/11;cf. 826.1 g
[m. (o)] childish
niunda [num., ( $n$ )] ninth niundōn ${ }^{1}$ 24/33 [f. A sg.] niundō ${ }^{2} \quad 24 / 34$ [f. D sg.]
nu $14 / 19,15 / 48,18 / 31,21 / 2$,
21/8, 22/36, 22/39, 23/12,
26/12, 26/13, 27/22 [adv.] now, so, therefore
nuh $(=n u+-h)$ 22/22 [interrog.
adv.] now? so? well?
nuta $[\mathrm{m} .\langle n\rangle]$ catcher
nutans $8 / 3 \quad[\mathrm{~N}$ pl.]
ögan.* [pret. pres.] be afraid ōgs 28/16 [2 sg. imper.] öhtēdun 25/8 [3 pl, pret.]

Paitrus [m.] Peter
Paitráa 25/7 [D sg.]
Paítráus 20/8 [G sg.]
Paítru 17/51 [A sg.]
paraskafwê 24/42 Parasceve,
day before the Sabbath ( $=$
preparation day)
pasxa [f.] Passover, Pasch (from Heb. via Gk.)
pasxa 22/39 [D sg.]
paúrpurái $23 / 17,23 / 20$ [D sg.]
purple (from Gk. rop $\phi v{ }^{\prime} \rho a$ )
Peilătus 22/33, 22/35, 22/37,
$22 / 38,23 / 12,23 / 14,23 / 15$,
24/44 [m. (a)] Pilate
Peilátáu 24/43 [D sg.]
plapja* [f.] street, square
plapjō 21/5 [G pl.]
plinsjan [i] dance
plinsida $7 / 7 \quad$ [ 3 sg. pret.]
praitởriaún $23 / 16[\mathrm{~m}$.$] pre-$
torium (from Lat. via Gk.)
praitaúria 22/33 [D sg.]
$\begin{array}{llll}\text { praffétja } & 26 / 8 \quad \text { [n. N pl.] }\end{array}$

praúfêtjans 26/2 [m. A pl.]
praúfëtjan [i] prophesy (from

Gk.)
praúfétjam 26/9 [1 pl. pres.] praúfétus $5 / 6,5 / 9 \quad[\mathrm{~m} .(u / 2)]$ prophet (from Gk.) praúfétuns 14/17 [A pl.]
qáinōndam 25/10 Ipres. part., m. D pl., of qáinōn, ii] lamenting
qam [3 sg. pret. of qiman 'come, arrive,' q.v.]
qap [3 sg. pret. of qiban 'say,' q.v.]
qapuh $(=q a p+u h) \quad 20 / 5,22 / 33$ and (he) said
qēmjáu [1 sg.pret. opt. of qiman 'come, arrive,' q.v.]
qēns $7 / 3,28 / 18$ [f. (0)] wife, woman

$$
\text { qēn } 7 / 5 \text { [A sg.] }
$$

qēnai p. xvii [D sg.]
qēpun [ 3 pl. pret. of qipan 'say, q.v.]
qimảiu ( $=$ qimai $+u$ ) $\quad 24 / 36$ whether (he) will come
qiman cf. 85.1 [IVa] come, arrive
qam ${ }^{1}$ 14/17, 22/37 [1 sg. pret.] qam $^{2} \quad 2 / 4,3 / 7,5 / 9,6 / 4,6 / 11,8 / 1$, $12 / 20,13 / 27,13 / 30,17 / 41$,
19/33, 27/8 [3 sg. pret.]
qėmjáu 14/17 [1 sg. pret.
opt.]
qẻmun 2/1,2/10,2/12,5/2, 6/2,8/11,9/4 [3 pl. pret.] qimái $1 / 10$ [ 3 sg.pres. opt.] (see also qimáiu)
qimip $10 / 15,10 / 17,14 / 20$, 26/10 [3 sg. pres.]
qimands $8 / 10,12 / 17,13 / 25$,
17/51, 24/43 [pres. part., m., of qiman ] coming, arriving qimandan $16 / 12,23 / 21$ [A sg.]
qinō [f. $\langle n\rangle$ ] woman
qinõns 24/40 [N pl.]
qipan ${ }^{1-}$ ef. $\$ 5.1$ [Va] say, speak, name, tell, call
qap $2 / 5,3 / 7,4 / 7,4 / 9,5 / 7$, $5 / 9,6 / 3,6 / 7,7 / 4,8 / 6$, $11 / 12,12 / 17,12 / 21,12 / 22$, 13/27,13/29,13/31,17/52, 19/35, 19/36, 19/39, 20/6, 20/8, 20/10, 20/12, 22/37 $22 / 38,23 / 12,23 / 14,24 / 35$ 25/6, 25/7, 27/28, 28/15 [3 sg. pret.] (sec also qapuh]
qêpun $8 / 8,22 / 34,24 / 35$,
25/3, 25/8 [3 pl. pret.]
qip $6 / 7 \quad$ [2 sg. imper.]
qipa $12 / 18,14 / 18,14 / 20$, 15/22, 15/44, 18/25, 19/41, 21/2, 21/5 [1 sg. pres.] (see also qipuh) qipeina ( $=$ qëpeina) $\quad 17 / 56$ [3 pl. pret. opt.] qibis 22/34, 22/37 [2sg. pres.]
qipip ${ }^{2} \quad 15 / 22,23 / 12 \quad[3 \mathrm{sg}$. pres.]
qibib ${ }^{2}$ [2 pl. imper.] (see qibiduh)
qipan ${ }^{1}$ 15/21,15/43 [past part.,
n., of qiban ${ }^{1}$ ] said
qipanō 23/28 [A sg.]
qipands $17 / 49,17 / 50,17 / 54$,
19/38, 22/38, 24/34, 24/36
[pres. part., m., of qiban ${ }^{1}$ ]
saying
qibandans 18/31, 22/40 [ N pl.]
qipiduh ( $\left.=q i b i b^{2}+u h\right) \quad 25 / 7$ and tell
qipuh ( $=q i b a+u h) \quad 18 / 29$ and 1 say
qumans 19/33 (past part., m., of qiman] come, arrived
'r' (ta/huntēhund) $9 / 8,10 / 20$
[num., A pl.] a hundred
ragineis $24 / 43$ [m. (jo $]$ counselor
rahnips $23 / 28$ [past part., $m$., of rahnjan, i] counted, reckoned raihtis 9/4. [adv.] indeed
raihtōs waúrkeip $6 / 3$ [verb phr.] make straight!
raka 15/22 (abusive epithet,
'fool,' from Aramaic via Gk.)
rabjo [f. $\langle n\rangle$ ] number, account $\begin{array}{lll}\text { rapjōn } 20 / 10 & \text { [D sg.] }\end{array}$
ráus [n. $\langle o\rangle$ ] reed ráus 24/36 [A sg.] ráusa 23/19 [D sg.]
razda $[\mathrm{f} .(\bar{a})$ ] tongue, language razdōm 26/1 [D pl.] razdōs 26/8 [N pl.]
razn [n. $\langle o\rangle$ ] house razn 13/25 [A sg.]
reirō 25/8 [f, $\langle n\rangle$ ] trembling
rignjan [i] rain rigneip $15 / 45 \quad$ [3 sg. pres.]
riqis 24/33 [n. $\langle 0\rangle$ ] darkness
rōdjan cf. 88.4 [i] speak rödida $26 / 11$ [1 sg. pret.] rôdjáu 26/1 [1 sg. pres. opt.]
rödjands $8 / 1$ [pres. part., m., of rödjan] speaking rödjandin 17/49 [D sg.]
Rufus [ $\langle u\rangle$ ] Rufus Rufáns 23/21 [G sg.]
rūna [f. (ā)] mystery, secret, counsel
rūnōs 26/2 [A pl.]
$\mathrm{sa}^{1} \quad 2 / 5,2 / 9,5 / 5,5 / 9,6 / 9,7 / 8$, $9 / 3,10 / 14,11 / 12,11 / 13,12 / 21$, $12 / 22,12 / 24,13 / 25,13 / 30$, $16 / 11,16 / 12,16 / 13,16 / 14$, $22 / 40,23 / 26,24 / 39,25 / 4$. $28 / 16$; ef. 82.2-3 [definite
article, m.] the
pai ${ }^{1} \quad 2 / 8,2 / 10,2 / 14,4 / 3$, $4 / 5,9 / 7,15 / 46,21 / 2,21 / 5$, 21/7 [N pl.]
paim ${ }^{1}$ 2/5, 2/9, 3/2, 4/6, $8 / 8,15 / 21,15 / 44,20 / 11$, 20/13, 25/10 [D pl.]
pamma ${ }^{1}$ 2/5, 6/7, 8/7, 20/10, 22/36, 24/45 [D sg.]
pana $1 / 11,2 / 10,12 / 23$, $13 / 27,13 / 30,17 / 49,17 / 51$, 19/37, 22/39, 22/40, 23/15, 25/3,25/6 [A sg.]
pans $2 / 14,8 / 3,15 / 44$, $15 / 46,15 / 47,19 / 35,20 / 10$, 20/11 [A pl.]
$s^{2} \quad 2 / 7,2 / 14,5 / 9,6 / 3,15 / 48$, $18 / 26,18 / 32,27 / 28$; of. $82.2-3$
[demonstrative (or personal)
pron., m.] this, that, he (she,
it) (see also sah, sahazuh saei)
pát ${ }^{2} 10 / 15,10 / 16,10 / 18$, $10 / 19,10 / 20,20 / 5 \quad[\mathrm{~N}$ pl.] báim ${ }^{2} \quad 1 / 12,5 / 7,18 / 26$, 20/7, 21/8 [D pl.]
pamma ${ }^{2} 8 / 6,21 / 1,21 / 6$, 22/37, 22/38 [D sg.]
$\mathrm{pis}^{2} \quad 15 / 45,27 / 8 \quad$ [G sg.]
pizes 2/13, 14/20, 18/29, 20/8, 20/11,24/35 [G pl.] pizei ${ }^{1} \quad 2 / 10,16 / 12,17 / 41$ [G sg.]
sabbatō $24 / 42,25 / 9 \quad$ [m., indeclinable] Sabbath (see also fruma sabbatō)
saditan 11/16 [verb phr.]
cat one's fill
Saddukaieis $5 / 4$ [m. pl.] Sadducees
$s^{s a d s}{ }^{*}\left(\right.$ or $\left.-p s^{*}\right) \quad[a d j .$, m. $\langle o\rangle]$. satisfied
sadái $\quad 20 / 12 \quad[\mathrm{~m} . \mathrm{N}$ pl.]
saei $\left(=s a^{2}+e i\right) \quad 13 / 30,14 / 19$,
$15 / 21,15 / 22,16 / 12,19 / 37$,

19/38, 19/39, 19/40, 19/41, 20/9, 21/4, 21/6, 22/37, 24/42, 24/43, 27/29; cf. 814.1 Irelative pron., m.] (he) who, which, that (corresponding $[f$.$\} is sōei,$ [ n .] is patei. See also pishyazuh saei, nist saei, salvazuh saei)
bâiei $10 / 16,10 / 20 \quad[\mathrm{~N}$ pl.]
saggws [m. (j)] song, music
saggwins 13/25 [A pl.]
$\operatorname{sah}\left(=s a^{2}+-h\right) \quad 14 / 19,17 / 41$,
22/40; cf. 814.2 [emphatic demonstrative pron., m.] he (she, it) especially
salvazuh saei ( $=s a^{2}+$ hrazuh saei) 19/37; cf. 819.2 d [indef. pron., m.] whosoever
sál (? ?sai) $2 / 4,2 / 6,2 / 7,4 / 8,5 / 9$, $6 / 5,8 / 7,8 / 8,9 / 3,13 / 29,17 / 41$, $24 / 35,25 / 6,27 / 28$ [interjection] 10 !
saian (or sajjan) cf. §86.1 [VIlb] sow
saiada 10/15 [3 sg. pass. pres.]
saiand 18/26 [3 pl. pres.] saijip 10/14 [3 sg. pres.] saisõ 9/4 [3 sg. pret.]
saianans $10 / 16,10 / 18,10 / 20$
[past part., m. N pl., of saian] sown
saiands (or saijands) $9 / 3,10 / 14$ [pres. part., m., of saian] sower sauhstō 24/33 [num., f.] sixth
sailvan $21 / 1$;cf. §85.1 [Vb] see
saflvam $24 / 36,26 / 12$ [1 pl. pres.]
sailvip 21/4, 21/6 [3 sg. pres.]
sülvum 19/38 [1 pl. pret.]
sëtvon 24/47 [3 pl. pret.]
sailvans $5 / 9$ [past. part, m., of
saihwan] seen
sallvandeins 24/40 [f. N pl.]
saijand (see saian)
saijands (see saiands)
saijip [ 3 sg. pres. of saian 'sow,' q.v.]
sáir 3/9 [n. $\langle o\rangle]$ sorrow
sáiwala ${ }^{1}$ 18/25 [f. $\left.(\bar{a})\right]$ soul,
life, spirit
sáiwala ${ }^{2} 16 / 11,16 / 15$
[A sg.]
sáiwalăi 18/25 [D sg.]
sakan cf. \$5.1 [VI: + D] rebuke sōk 5/7 [3 sg. pret.]
sakans $6 / 8$ [past part., m ., of sakan] rebuked
salbön cf. 8̊§7.1, 10.2, 12.1, 14.3,21.1 [ii] anoint
saljan 28/7 [i] make an offering
Salōme 24/40, 25/1 [f.] Salome
sama [adj., n. (n)] same

$$
\text { samō } 15 / 46,15 / 47 \text { [A sg.] }
$$

samaleikö 10/16, 20/11 [adv.]
in like manner, likewise
samana 11/13,27/4 [adv.]
together
samō [A sg. of sama 'same,' q.v.]
sandjandan 19/37 [pres. part.,
m . A sg., of sandjan, i] sending
Satanas 10/15 Satan
Saúlaúmōn 18/29 Solomon
saúrga $[f .(\hat{a})]$ sorrow, care
saúrgös $10 / 19 \quad[\mathrm{~N}$ pl.]
saúrgan [iii] be concerned, be anxious
saúrgaíp 18/28 [2 pl. pres.]
saups* [m. $\langle i\rangle$ ] sacrifice
síup [A sg.] (see jas-sáub)
sêtvum (1 pl. pret. of sáilvan
'see,' q.v.]
sètvun 13 pl. pret. of saîhan 'see,' q. .v.]
sei (shortened form of sōei)

11/12,27/24 [relative pron.,
f.] (she) who, which

Seimōn [m.] Simon
Seimōna 23/21 [A sg.]
Seimōnis (or náus) 8/9. 20/8 [G sg.]
Seimōnu 8/2 [A sg.]
sein [possessive, n. (referring to the subject of its own clause)] its, its own
sein (or seinata) 11/12,
11/13 [A sg.] (see also ni sōkeib...)
seina ${ }^{1} \quad 15 / 45$ [possessive, f. (referring to the subject of its own clause)] her, her own seina ${ }^{2} \quad 16 / 11,21 / 5$ [A sg.]
seinál 19/41, 21/7 [D sg.]
seináizōs [G sg.] (see háipfõs seináizõs)
seins* [possessive, $m$. (referring
to the subject of its own clause)]
his, his own
seinâim $12 / 22,20 / 12$ [D pl.]
seináizé 28/3 [G pl.]
seina $21 / 2$ [ N pl.]
seinamma $9 / 3,12 / 20$,
15/22, 18/29 [D sg.]
seinana 17/41, 18/27 [A sg.]
seinis. [G sg.] (see kumjis: seinis)
sēls 26/4 [m. $\langle 1 / / j o\rangle]$ kind, good
si 7/6,7/9; cf. \$7.3 [personal pron., f.] she
ija ${ }^{1}$ 7/3, 7/8 [Asg.]
ijōs 7/10, 25/8 [A pl.]
izài $7 / 10,7 / 12,17 / 55$,
25/11 [D sg.]
izō 7/11 [G pl.]
izōs 7/7, 17/54, 17/55,
17/56 [Gsg.]
sibakpanei (see ailōe . . . ) sibun 25/9 [num.] seven sijaii $\quad[3 \mathrm{sg}$. pres. opt. of wisant 'be,' q.v.]
sijáima [1 pl. pres. opt. of wisan 'be,' q.v.]
sijaip 12 pl. pres. opt. of wisan "be,' q.v.]
sijub [2 pl. pres. of wisan 'be,' q.v.]
sik 27/17; cf. §7.3 [general reflexive pron., A) (see also gahaftian sik, gawasjian sik, idreigōn sik, skaman sik)
sis $10 / 17,12 / 17,19 / 34$, 25/3, 25/8 [D] (see also mundōn sis)
silba 20/6, 24/43, 27/15 [m.] himself
silbin $22 / 34 \quad$ [D sg.]
sildaleikjan [i] wonder, marvel
sildaleikida $24 / 44 \quad[3 \mathrm{sg}$. pres.]
sind [ 3 pl pres. of wisan 'be,' $q$.v.] sineigs of. \$18.1 old
sinista cf. $\$ 18.1$ Isuperlative of slnetgs, q.v.]
sinteinō 13/31 [adv.] always
sinteins [adj., m. (o)] daily

$$
\text { sinteinan } 1 / 11 \quad[\mathrm{~A} \text { sg.] }
$$

sipōneis [m. (jo )] disciple
sipōnjam 20/12, 25/7 [D pl. 1
sipōnjé 20/8 [G pl.]
sipōnjōs $\quad 5 / 2,6 / 2,7 / 13$ [ N pl.]
sis [D of sik, general reflexive
pron., q.v.]
sitands 19/35 [pres. part., m.,
of sitan, V] sitting
sitandan 25/5 [A sg.]
siukei [f. (n)] sickness
siukeins 8/12 [A pl.]
siuns [f. (j)] sight, appearance
siunái [D sg.] (see warp... in siunai)
skádan cf. 86.1 [VIIa] sever skal [1 sg. pres. of skulan owe,

> must,' q.v.]
skalkinōn 18/24 [ii] serve
skalkinōda $13 / 29$ [1 sg. pres.]
skalks [m. (o)] servant
skalkam 12/22 [D pl.]
skaman sik [iii] be ashamed
skamáida sik $7 / 10 \quad[3 \mathrm{sg}$. pret.]
skatts [m. <o>] a coin, denarius skattē 20/7 [G pl.]
skip $[\mathrm{n},(0)]$ ship, boat
skipam 8/2 [D pl.]
skuggwă [m. (n)] mirror, glass skuggwan 26/12 [A sg.]
skula [m. (n)] debtor (see skula wairpib)
skulam 1/12 [D pl.]
skula wairpip $15 / 21,15 / 22$, is liable
skulan ${ }^{*}$ cf. $\$ 16.2$ [pret. pres.]
owe, must
skal 16/16 [1 sg. pres.]
skulda $4 / 10 \quad$ [1 sg. pret.]
skulans 1/12 [pres. part., m.,
of skulan ${ }^{*}$ ] owing
skuld wisan $7 / 5,13 / 32$ (verb phr.] be proper or lawful (impersonal)
skulda [ 1 sg . pret. of skulan *
'owe, must,' q.v.]
slahan [VI] strike
slöhun 23/19 [3 pl. pret.]
slawan [iii] be silent
slawáidèdun 19/34 [3 pl. pret.]
slēpan cf. §6.1 [VIIa] sleep
slépip 17/52 [3 sg. pres.]
stōhun 13 pl. pret. of slahan 'strike,' $\mathbf{q}+\mathrm{v}+$ |
smwrna 23/33 [D sg.] myrrh (from Gk. opujp 1 , of Semitic origin)
sneipan [I] cut, reap sneipand $17 / 26$ [ 3 pl , pres.] sniwan cf. $\$ 5.3$ [Va] hasten snâu $5 / 1 \quad$ [3 sg. pret.] sněwun $5 / 4 \quad[3 \mathrm{pl}$. pret.]
$\mathrm{so}^{1} \quad 6 / 3,7 / 3,7 / 7,8 / 8,8 / 10,21 / 4$, $22 / 35,22 / 38,24,40,24 / 47,25 / 1$;
cf. $\$ 6,3$ [definite article, f.] the
pizái ${ }^{1} \quad 6 / 4,6 / 6,6 / 11,8 / 6$,
23/15,23/20,25/9 [D sg.]
pizō ${ }^{1} \quad 6 / 10,1.4 / 19 \quad$ [G pl.]
pizōs ${ }^{1} \quad 17 / 51,27 / 19,27 / 30$
[G sg.]
po $^{1}$ 6/2, 6/10, 8/9, 8/10,
12/22, 27/24 [A sg.]
pōs ${ }^{1}$ 6/9, 21/12 [A pl.]
bōs ${ }^{2}$ 26/13 [N pl.]
sö $^{2}$ 17/42 [demonstrative (or personal) pron., f.] this, that, she (he, it) (see also sōh)
pizäi ${ }^{2}$ p.xvii, $10 / 20$ [D sg.
pizö ${ }^{2}$ 26/13 [G pl.]
pizōs ${ }^{2}$ 10/19 [G sg.]
$\mathrm{po}^{2} \quad 17 / 52$ [A se.]
pōs ${ }^{3}$ 23/34 [A pl.]
sōel $(=s \bar{o}+-e i$, spelling varies with
sel, q.v.) [relative pron., f.]
(she) who, which, that

| páimei | $24 / 40$ | $[\mathrm{D} \mathrm{pl}]$. |
| :---: | :---: | :---: |
| pizáiel | $25 / 9$ | $[\mathrm{G} \mathrm{pl}]$. |
| pözei | $24 / 41$ | $[\mathrm{~N} \mathrm{pl}]$. |

pözei 24/41 [N pl.]

[emphatic demonstrative pron.,
f.l she (he, it) especially
sōk [3 sg. pret. of sakan 'rebuke,' $\mathrm{q} . \mathrm{v}$.]
sōkjan cf. §§§10.2, 12.1, 21.1
[i] seek, argue
sökeip [3 sg. pres.] (see ni sôkeip . . .)
sōkeip ${ }^{2} \quad 25 / 6 \quad$ [2 pl. pres.] sōkjái $\quad 27 / 2 \quad[3 \mathrm{sg}$. pres. opt.]
sōkjand 18/32 [3 pl. pret.]
spaikulatur [m.] executioner
spaikulatur 7/11 [A sg.]
spinnan [III] spin
spinnand 18/28 [3 pl.pres.]
spráutō $12 / 22,19 / 39$ [adv.] quickly
stáiga [f. (ā̀)] path
stáigōs 6/3 [A pl.]
stánahs of. §28.7f [adj,, (o)]
stony, stony (spot)
stáinahamma 9/5, 10/16 [D sg.]
stains $25 / 4$ [m. $\langle 0\rangle]$ stone stain 24/46, 25/3 [A sg.] stáina 6/7, 24/46 [D sg.]
stáirō 28/2 [f. $\langle n\rangle$ ] barren
woman
standands 28/12 [pres. part., m., of standan, VII standing standandans $21 / 5 \quad$ [ N pl.]
staps (or $-d s$ ) 23/22, 25/6;
cf. $\$ 9.1[\mathrm{~m} .\langle i\rangle]$ place stada 20/10 [D sg.] stap 23/22, 25/6 [A. sg.]
staua [f, 〈wä̀] judgment, sentence
stauái $15 / 21,15 / 22,27 / 7$ [D sg.]
steigan ef. 84.2 [la] ascend
stibna ${ }^{1} 6 / 3 \quad[f,\langle\bar{a}\rangle]$ voice stibna ${ }^{2}$ [A sg.] (see lětands . stibna ...)
stibnải 24/34 [D sg.] stibnōs 16/16,22/37 [G sg.]
stikls [m. (o)] cup stikla 19/41 [D sg.]
stiur $12 / 23,13 / 27,13 / 30$
[m. (o)] caif, steer
stöjan cf. 87.1 judge
striks 14/18 [m.] tittle, bit sum 9/4,9/7,9/8 [indef. pron.,
n. $\langle o\rangle]$ some, one sumái $24 / 35$ [ N pl.] sumamma 11/15 [D sg.] sumana $13 / 26,19 / 38,23 / 21$ [A sg.I
suman 26/9 [adv.] in part (from A sg. of sum)
sums 11/11, 17/49; cf. \$11.1
[indef. pron., m. $\langle o\rangle$ ] a certain
onc, some, someone
sunja 22/38 [f. $\langle\dot{d}\rangle$ ] truth sunjai $22 / 37,26 / 6,27 / 27$
[D sg.] (see also bi sunjai] sunjös 22/37 [G sg.]
surnō [f./n. (n)] sun

$$
\text { sunnin } 9 / 6,25 / 2 \text { [f. D sg.] }
$$

sunnōn 15/45 [n. Asg.]
suns $8 / 7,9 / 5,10 / 15,10 / 16$,
10/17, 17/55 [adv.] at once, soon
sunus $11 / 13,12 / 19,12 / 21$,
$12 / 24,13 / 25,13 / 30,24 / 39$;
cf. $89.3[\mathrm{~m} .(u)]$ son sunjus $15 / 45$ [N pl.] sunu 28/19 [A sg.] sununs 11/11 [A pl.]
swa $13 / 29,14 / 19,18 / 30,20 / 9$, 24/39 [adv.] so, thus
swa filu swé $20 / 11$ as much as
swailhrō 8/9 [f. $(n)$ ] mother-
in-law
swaláups cf. \$15.4 so great
swaleiks cf. $\$ 15.4$ [adj, n. $\langle o\rangle$ ] such
swaleikáizē 19/37 [G pl.]
swalt $[3 \mathrm{sg}$. pret. of swiltan 'be dying,' $q$.v.]
swamm* [m.] sponge swam 24/36 [A sg.I
swarē 15/22 [adv.] without cause, in vain
swaswê ( $=s w a+s w e \overline{)} \quad 1 / 12,5 / 6$,

15/48, 16/15, 20/10, 21/2, 21/5, 21/7, 25/7, 26/2, 26/12 [adv.] as, even as, about, just as
swẽ $^{1} \quad 12 / 19,17 / 42,18 / 29,26 / 11$
[adv.] like, as, approximately
swe ${ }^{2} \quad 1 / 10 \quad$ [c].] as (see also swa filu swë)
swein [ $\mathrm{n} .\langle o\rangle]$ swine, pig sweinal ${ }^{1} \quad 11 / 16 \quad[\mathrm{~N}$ pl.] sweina ${ }^{2}$ 11/15 [A pl.]
swês [ $\mathrm{n} .(0)]$ possessions, property, one's own
swès ${ }^{1} \quad 11 / 12,11 / 13,13 / 30$
[A sg.]
swès $^{2}$ [adj., $\left.\langle o\rangle\right]$ own swēsa 16/12 [n. N pl.] swêsáim 23/20 [f. D pl.]
swiltan [III] be dying swalt 17/42 [3 sg. pret.]
swnagōge ${ }^{*}$ [f.] synagogue
(from Gk, ouvar $\omega \gamma \eta^{\prime}$ ) swnagōgais 17/41 [G sg.] swnagōgeis 17/49 [D sg.]
tagr $[\mathrm{n} .\langle o\rangle]$ tear
tagra $3 / 9 \quad$ [N pl.]
taifhswa [adj., f. $\langle o\rangle]$ right taihswái 26/5 [D sg.]
taihswõ 21/3 [f. $\langle n\rangle$ ] right
(hand), right (side)
taihswōn 23/27, 28/12
[D sg.]
táinjō [f. (n)] basket táinjōns 20/13 [A pl.]
taui cf. $\$ 3.3$ [n. (jo>)] deed, work
töja 3/6 [Apl.]
táujan 21/1; cf. \$17.1 [i]
do, make (see also patet ha-
báida...)
táujáis $21 / 2 \quad$ [ 2 sg. pres. opt.]
táujáip $\{2 \mathrm{pl}$. pres. opt.]
(see wíila täujäib)
táujand $15 / 46,15 / 47,21 / 2$
[ 3 pl. pres.]
táujáa 23/12 (1 sg. pres.
opt.] (sec also $n i$ waiht...)
táují $14 / 19,15 / 47,19 / 39$, 21/3 (3 sg. pres.]
táujandan 21/3 [pres. part., m.
D sg, of táujan] doing, making
tigus* [num.] decade, ten
tiguns [A pl.] (see fidwôr...)
tiuhan cf. 84.2 [IIb] lead
töja [A pl. of taul 'deed,' $\mathrm{q}, \mathrm{v}$. ] tuggo cf. $88.1[f .(n)]$ tongue tuggōnõ 8/12 [G pl.]
twa ef. 820.1 [num., n. pl.]

## two

twa $3 / 5,24 / 38 \quad$ [n. A pl.]
twaim 18/24 [m. D pl.]
twans $11 / 11,23 / 27[\mathrm{~m}$. A pl.]
twaim hundam skattê [adj. phr.]
for ( $=$ costing) two hundred denarii
twalibe [G pl. of twalif 'twelve,' q.v.]
twalibwintrus 4/1 [compound adj., m. $\langle u\rangle\}$ twelve years old twalif (or - 16 ) 19/35 [num.] twelve
twalibe 17/42 [G pl.]
twans [m. A pl. of twa 'two,' q.v.]
pagkjan cf. $\$ 17.2$ think
pifi ${ }^{1} 2 / 8,2 / 10,2 / 14,4 / 3,4 / 5$, 9/7, 15/46, 21/2, 21/5,21/7 [m. N pl. of sa' 'the,' $q$.v.]
paii $^{2} 10 / 15,10 / 16,10 / 18,10 / 19$, 10/20; 20/5 [m. N pl. of $s a^{2}$ 'this, that, he,' q.v.
páiei ( $\mathrm{m} . \mathrm{N}$ pl. of saei '(he) who,' q.v.]
paih [ 3 sg. pret. of peihan 'thrive,' q.v.]
páim ${ }^{1}$ 2/5, 2/9, 3/2, 4/6, 8/8, 15/21, 15/44, 20/11, 20/13, 25/10 [D pl. of sal 'the,' q.v.]
páim ${ }^{2} 1 / 12,5 / 7,18 / 26,20 / 7$, 21/8 [D pl. of $s a^{2}$ 'this, that, he,' q.v.]
paim ${ }^{3}$, $16 / 12$ [D pl, of pata ${ }^{1}$ 'the,' q.v.]
paimei [f. D pl. of sōei '(she) who,' q.v.]
pairh 3/6, 26/12 [prep., + A] through
pamma ${ }^{\text {a }} 2 / 5,6 / 7,8 / 7,20 / 10$, 22/36, 24/45 [D $\operatorname{sg}$. of sal ${ }^{1}$ 'the,' $\mathrm{q} . \mathrm{v}$.]
pamma ${ }^{2}$ 8/6,21/1, 21/6,22/37, $22 / 38$ [D sg. of $s a^{2}$ 'this, that, he,' q.v.]
panma ${ }^{3} 1 / 13,3 / 7,3 / 8,4 / 7$,
5/5, 5/8, 24/46, 25/2, 25/8
[D sg. of patal 'the,' q.v.]
pammei ${ }^{1}\left(=\right.$ pamma $\left.^{2}+e i\right) \quad 23 / 12$ [D sg. of saei ${ }^{2}$ (he) who,' q.v.]
pammei ${ }^{2}$ ( $=$ pamma $^{2}+$ ei) $\quad$ 20/5,
25/4 [relative pron. functioning as c.l.] that
pan $2 / 9,6 / 9,7 / 1,9 / 6,10 / 15$,
$10 / 16,11 / 14,12 / 17,12 / 20$,
12/22, 13/30, 17/42, 17/51,
17/52, 18/29, 19/38, 20/6,
20/10, 20/11, 21/2, 21/5, 21/6,
$22 / 40,23 / 25,24 / 36,24 / 39$,
24/41, 24/44, 25/9, 26/11,
26/12, 28/4, 28/11, 28/15
[adv./cj.] then, when (see
also panuh, wasub-pant, wésun-
ubpan, bidjandsuppan, diz-uh-
pan-sat, anparub-pan)
pana [A sg. of sa 'the,' q.v.]
panaseips ni $12 / 19,12 / 21$.
[adv.] no longer
pandẽ 18/30 [cj.] if
pans [A pl. of $s a^{1}$ 'the,' q.v.]
panuh ( $=$ pan +uh) 13/28,

17/54, 20/12, 20/13, 22/38
[adv./cj.] (and) then
par [adv.] there
parei (=par +eei) 9/5, 10/15,
25/6 [adv.] where
paruh ( $=$ par +- uh) $\quad$ 13/27, 13/29,
13/31, 17/52, 20/5, 20/10,
22/37, 25/6, 25/7 [adv.]
(and) there, thereupon, therefore
pata ${ }^{1}$ 4/11, 10/15, 13/31; cf.
83.1 [definite article, n.]
the
páim ${ }^{3}$ 16/12 [D pl.]
pamma ${ }^{3} 1 / 13,3 / 7,3 / 8,4 / 7$, $5 / 5,5 / 8,24 / 46,25 / 2,25 / 8$ [D se.]
pata ${ }^{2} 3 / 2,3 / 4,3 / 5,4 / 3,5 / 3$, $7 / 12,10 / 16,10 / 19,10 / 20$, 11/13, 15/46, 15/47,
17/56,18/30, 23/28,24/45, 25/5 [A sg.]
bö ${ }^{3} \quad 3 / 6,7 / 6,16 / 12,16 / 15$ [A pl.]
pata ${ }^{3}$ 7/5,13/26,20/9 [demonstrative pron., n.] this, that, it (he, she)
pata ${ }^{4} 6 / 11,9 / 4,9 / 7,18 / 32$, 22/34, 22/38, 27/22 [A sg.] (see also patuh)
pis $^{3} 10 / 17,16 / 16,24 / 43$, 24/46, 25/3 [G sg.] (see also inuh pis)
pize ${ }^{2}$ 3/10, 19/37 [G pl.]
(see also ni karist ...)
pizei² 21/8 [G sg.] (see also in pizei)
pò ${ }^{4} \quad 16 / 14 \quad$ [ N pl.]
bo $^{5} \quad 16 / 12,16 / 16$ [A pl.]
patáinei $\left(=\right.$ pata $\left.^{2}+a ̈ i n+e e l\right)$ S/6,
15/47, 17/50 [adv.] only
patei ( $=$ pata $\left.{ }^{3}+e e i\right) \quad 1 / 12,4 / 5$,
$4 / 6,4 / 7,8 / 1,13 / 27,14 / 18$,
$14 / 20,15 / 21,15 / 22,15 / 43$,
$17 / 49,17 / 53,18 / 29,18 / 32$,
20/13, 21/5, 23/16, 23/22. 24/34, 24/39, 24/46, 25/7, 25/11, 26/10; cf. § 14.1 [cj. or relative pron., n.] that, who, which (see also pei, ha patei)
pōei $^{1} \quad 16 / 16 \quad$ [N pl.]
pōei ${ }^{2}$ 11/16 [A pl.]
patei habáida táujan 20/6 what he was to do
patuh ( $=$ bata ${ }^{6}+u h$ ) 20/6; cf.
$\$ 14.2$ [emphatic demonstrative pront, A sg.] it especially
paprō 22/36 [adv.]. from
there, thence, from then on
papröh ( $=$ baprō $+-h$ ) $\quad 10 / 17$
[adv.] afterward
páu ${ }^{2}$ 14/20 [adv.] than
páu ${ }^{2}$ 22/34 [cj]] or
paúrban* cf. 816.2 [pret.
pres.] need, be in want paúrbup 18/32, 21/8 [2 pl. pres.]
paúrneins [ $\mathcal{L},(o)]$ made of thorns baírneina 23/17 [A sg.]
paúrnus [m. $\langle u\rangle]$ thorn
paúrnjus $9 / 7 \quad$ [ N pl.]
paúmuns 9/7, 10/18 [A pl.]
pei ${ }^{1}$ (shortened form of patei]
18/26 [relative pron., n.] who
pei ${ }^{2}$ (shortened form of patei)
20/7,20/12 [cj.] so that
beihan [Ib] thrive
paith 4/11 [3 sg. pret.]
pein ${ }^{1}$ 1/9, 13/31 [possessive, n.] thy, thine
pein ${ }^{2} 13 / 30 \quad$ [n. A sg.]
peina ${ }^{1} 1 / 13,17 / 49,21 / 3$,
$21 / 4,22 / 35,28 / 18$ [f.
N sg.]
peina ${ }^{2}$ 13/29,21/6 [f.Asg.]
peinail 21/6 [f. Dsg.]
peináizē 12/19 [m. G pl.]
peinamma ${ }^{1} 12 / 18,12 / 21$,

19/38 [n. D sg.]
peinamma ${ }^{2} \quad 21 / 6$ [m. D sg.
peinana $15 / 43$ [m. A sg.]
peinis $7 / 5 \quad$ [m. G sg.]
peins $1 / 10,12 / 19,12 / 21$,
$13 / 27,13 / 30,13 / 32,21 / 4$, 21/6 [m. N sg.]
pis $^{1}$ 2/8, 7/11,8/6, 17/49, 24/40 [G sg. of $s a^{1}$ 'the,' q.v.]
pis ${ }^{2} \quad 15 / 45$ [G sg. of $s a^{2}$ this,
that, he,' q.v.]
pis ${ }^{3}$ 10/17, 16/16, 24/43, 24/46, 25/3 [G sg. of pata ${ }^{3}$ this, that, it,' q.v.] (see also inuh pis)
pis dagis afarsabbatê 25/2 [adv. phr.] on the first day of the week
pistvah pei cf. 820.2 b [indef.
pron., n. 3 whatsoever
pislvazuh saei cf. 820.2 a [indef. pron., m.] whosoever
piuda 22/35 [f. (d) $\rangle$ ] people, nation ( $\mathrm{pl},=$ ' $G e n t i l e s ')$
piudõ 15/46, 21/7 [G pl.]
piudōs $18 / 32$ [ N pl.]
piudan ${ }^{1} \quad 2 / 10,22 / 39,23 / 12$ [A sg. of phudans 'king,' $q . v$.]
piudan ${ }^{2} \quad 23 / 18 \quad$ [Voc. sg. of pitudans 'king,' q.v.]
piudanam [D pl. of piudans 'king,' q.v.]
piudanê [G pl. of pludans 'king,' q,v.]
piudangardi $1 / 13,22 / 36$ [f. $\langle j a\rangle]$ kingdom
piudangardja 6/10 [A sg.]
piudangardjái $14 / 19,14 / 20$

## [D sg.]

piudangardjō 6/9,6/10 [G
pl.]
piudangardjōs ${ }^{1}$ 6/9 [A pl.]
piudangardjōs ${ }^{2}$ 24/43 [G
sg.]
piudans $2 / 7,2 / 14,3 / 3,7 / 8,22 / 33$,

22/37, 23/26 [m. $\langle\alpha\rangle]$ king
piudan ${ }^{1}$ 2/10, 22/39, 23/12 [A sg.]
piudan ${ }^{2}$ 23/18 [Voc.sg.]
piudanam $3 / 2$ [D pl.]
piudané $2 / 7,2 / 13,2 / 14$ [G pl.]
piudanis $2 / 1$ [Gsg.]
pindanōs 2/12,2/14 [N pl.]
piudinassus $1 / 10 \quad[\mathrm{~m} .(u)]$ reign, principality
piudō [G pl. of ptuda, q.v.] Gentiles
piudōs [ N pl. of biuda, q.v.] Gentiles
pius* [m. (wo )] servant
piwös $2 / 13 \quad[\mathrm{~N}$ pl.]
piupjan (i] bless
piupjaili 15/44 [2 pl. pres.]
piwi of. 86.3 [f. $\langle a\rangle]$ handmaid
pizaii ${ }^{1}$ 6/4, 6/6, 6/11, 8/6, 23/15, 23/20, 25/9 [D sg. of sol' the,' q.v.]
pizaii p. xvii, 10/20 [D sg. of $s \delta^{2 /}$ 'this, that, she,' q.v.]
pizaiei ( $=p$ pizdit $+e e l$ ) [G pl. of sōei '(she) who, which, that,' q.v.]
pizē1 $2 / 13,14 / 20,18 / 29,20 / 8$,
20/11, 24/35 [G pl. of $5 a^{2}$ this, that, he,' q.v.]
pizè ${ }^{2}$ 3/10, 19/37 [G pl. of pa$t a^{3}$ 'this, that, it,' q.v.] (see also ni karist ...)
pizei ${ }^{\text {P }} \quad 2 / 10,16 / 12,17 / 41 \quad$ [G sg. of $s a^{1}$ 'this, that, he,' q.v.]
pizei ${ }^{2}$ 21/8 [G sg. of bata ${ }^{2}$ 'this, that, it,' q.v.] (see also in pizei)
pizō ${ }^{1} \quad 6 / 10,14 / 19$ [G pl. of $s \bar{o}^{1}$ 'the,' q.v.]
pizō ${ }^{2}$ 26/13 [G pl. of $s \bar{o}^{2}$ 'this, that, she,' q.v.]
pizōs ${ }^{1}$ 17/51, 27/19, 27/30 [G sg. of $s 0^{1}$ 'the,' q.v.)
pizōs ${ }^{2}$ 10/19 [G sg. of $s \bar{o}^{2}$ this,
that, she,' $q$.v.]
pliuhan [II] flee
plaúhun 3/8 [3 pl. pret.]
pliuh $3 / 7 \quad$ [ 2 sg. imper.]
pliuhip ${ }^{1} \quad 16 / 12 \quad$ [ 3 sg. pres.]
pliuhib ${ }^{2}$ 5/7 [2 pl, imper.]
po $^{1}{ }^{1}$ 6/2, 6/10, 8/9, 8/10, 12/22, 27/24 [A sg. of $s \bar{o}^{1}$ 'the,' q.v.]
$\mathbf{p o}^{\bar{o}^{2}} \quad 17 / 52$ [A sg. of $s \bar{o}^{-2}$ this,
that, she,' q.v.]
$\mathbf{p o}^{\mathbf{3}} 3 / 6,7 / 6,16 / 12,16 / 15$ [A pl. of pata ${ }^{1}$ 'the,' q.v.]
po $^{4} \quad 16 / 14$ [ N pl. of bata ${ }^{3}$ 'this, that, it,' $q . v$.
po ${ }^{5} \quad 16 / 12,16 / 16$ [A pl. of $p a-$ $t a^{3}$ 'this, that, it,' q.v.]
pōei ${ }^{2} \quad 16 / 16 \quad$ [ N pl. of patei 'that, who, which,' q.v.]
pōei ${ }^{2}$ 11/16 [A pl. of patei 'that, who, which,' q.v.]
pös ${ }^{1} \quad 6 / 9,20 / 12$ [A pl. of $\sigma^{1}$ the,' q.v.]
poss ${ }^{2}$ 26/13 ( N pl. of $s \bar{s}^{1}$ the,' q.v.]
pōs ${ }^{3}$ 23/24 [A pl. of $s^{2} 0^{2}$ this, that, she,' q.v.]
pözei $(=p o \bar{s}+-e l) \quad[\mathrm{N}$ pl. of sōel '(she) who,' q.v.]
pragiands $12 / 20,24 / 36$ [pres. part., m ., of pragian, i] rushing, running
preihan [I] crowd, press upon braihum 17/42 [3 pl. pret.]
preis* cf. $\$ 20.1$ [num.] three prins $4 / 6,4 / 8$ [m. A pl.]
pridjō 23/25 [num.,f.] third.
prins $[\mathrm{m} . \mathrm{A}$ pl. of preis 'three,' q.v.]
pu $1 / 9,13 / 31,21 / 6,22 / 33,22 / 34$, 22/37; cf. 813.3 \{personal pron.] thou
izwara 18/27, 21/1 [G pl.]
izwis $^{1} \quad 14 / 18,14 / 20,15 / 22$,
$18 / 25,18 / 29,19 / 33,19 / 41$,

21/2,21/5,22/39,25/7
[D pl.]
izwis $^{2} 15 / 44,15 / 46,18 / 30$, 19/40 [A pl.]
jus 15/48, 18/26, 21/8 [N pl.]

$$
\text { puk } 21 / 3,22 / 35 \text { [A sg.] }
$$

$$
\text { pus } 13 / 29,21 / 2,21 / 4,21 / 6 \text {, }
$$

$$
22 / 34,28 / 16,28 / 19 \text { [D }
$$

sg.]
pugkjan cf. $\$ 17.2$ [i] seem pugkeip 21/7 [ 3 sg . pres.]
puk [A sg. of pu 'thou,' q.v.]
pulan [iii] endure, bear
puláip $26 / 7 \quad$ [ 3 sg . pres.]
pus [D sg. of pu thou,' q.v.]
pūsundi [f. $\langle\bar{j} \vec{a}\rangle$ ] thousand
puisundjös 20/10 [N pl.]
puthaúrnjandõ 26/1 [pres.part.,
n., of puthaúrnjan, i] sound-
ing, trumpeting
pwmiama [m.] incense (from
Gk. эvpiaua)
pwmiamins 28/10,28/13

## [G sg.]

-u $15 / 46,15 / 47,18 / 25,18 / 26$
(niu); 22/34 (abu); 22/39 (wileidu); 24/36 (qimáiu) (interrog. clitic]
ubils cf. $\S 18,1$ [m. $(o)]$ evil ubil 26/5 [A sg.] ubilans $15 / 45$ [A pi.] ubilin $1 / 13$ [D sg.] ubilis 23/14 [G sg.]
ubilwaúrdjan 19/39 [i: +D] speak evil of
uf 27/6 [prep., +D, or + A in other texts] under, below, in the reign of
ufar $18 / 26,18 / 32 \cdot$ [prep., + D] over, above, beyond
ufarassus $[\mathrm{m} .(u)]$ abundance, crowd
ufarassáu 12/17 [D sg.]
ufargaggan [VII] transgress ufariddja 13/29 [] sg. pret.]
ufarmêli $23 / 26$ [n, (jo $)$ ] superscription
ufarmëlip $23 / 26$ [past part., n., of ufarmeiljan, i] written above
ufarsteigan [I] mount up
ufarstigun $9 / 7 \quad[3 \mathrm{pl}$. pret.]
ufblësan [VII] puff up
ufblësada $26 / 4 \quad$ [3 sg. pass. pres.]
ufbrann $\{3 \mathrm{sg}$. pret. of ufbrinnan 'scorch,' q.v.]
ufbrikan [IV: + D] reject ufbrak $7 / 10 \quad[3 \mathrm{sg}$. pret.]
ufbrinnan [III] scorch ufbrann 9/6 [3 sg. pret.]
ufháusjan [i: +D] listen to, obey ufháuseíp $18 / 24$ [ 3 sg. pres.]
ufkunnan [iii] know, recognize ufkunna $26 / 12$ [1 sg. pres.] ufkunnada 26/12 [1 sg. pres. pass.]
ufsneipan [I] slay ufsnäist $13 / 30 \quad$ [2 sg. pret.] ufsneipip $12 / 23$ [ 2 pl . pres.]
-uh [clitic] and (in frahuh, hvarizuh, hazuh, inuh pis, namuh, naúhbanuh, qapuh, qibiduh, qibuh, sahazuh sael, panuh, paruh, patuh, wáituh, and wasuh)
-uhu (see anparub-pan, bidjandansup-pan, diz-uh-ban-sat, wasub-pan, wêsunupban)
unbrūks [ $\mathrm{m} .(\mathrm{i} / \mathrm{jol}\rangle$ ] useless unbrükjái 27/4 [N pl.]
und $3 / 5,14 / 18,24 / 33$ lprep., +
A) up to, until
und dalap $24 / 38$ fadv. phr.] to the bottm
undgreipan [I] seize undgripun, 23/21 [ 3 pl . pret.]
undrinnan [III] fall to one's share
undrinnái $11 / 12$ [ 3 sg. pres. opt.]
unhulbö [ $\mathrm{f} .\langle n\rangle]$ unclean spirit, evil spirit
unhulpõn ${ }^{1}$ 8/5 [A sg.]
unhulpōn ${ }^{2} \quad 8 / 6$ [D sg.] unhulpōns 8/12,19/38, 25/9 [A pl.]
unkarja of. $\S 10.4$ [substantive, $\mathrm{m} .(n)]$ careless (one), careless person
unkarjans $10 / 15 \quad[\mathrm{~N}$ pl. $]$
uns $^{1} \quad 1 / 11,1 / 12$ [D pl. of $i k$ ' ,' q.v.]
uns $^{2} 1 / 13,19 / 38,27 / 18$ [A pl. of $i k$ 'T,' q.v.]
unsar 1/9 [possessive, m.] our, ours unsarái 27/14 [f. D sg.] unsaráim 1/12 [m. D pl.] unsarana $1 / 11$ [m. Asg.]
unsibjis* [m. $\langle j o\rangle]$ wicked unsibjaim 23/28 [D pl.]
unsis' 25/3 [D pl. of ik 'l,' q.v.]
unsis $^{2}$ 19/38 [A pl. of $i k$ ' 1, ' q.v.]
untè $1 / 13,2 / 14,3 / 3,3 / 6,3 / 10$, 4/3, 5/6, 6/3, 6/10, 7/3, 9/6, $12 / 24,13 / 27,13 / 32,15 / 45$, $16 / 13,17 / 42,17 / 52,19 / 38$, 19/40, 19/41, 21/5, 24/42, 28/1 [cj.] for, because, until
untê allata wairpip 14/18 until everything is fulfilled
unté jabái....ailppáu 18/24 for either ... or
unwähs [ n . (o)] blameless unwäha 28/1 [N pl.]
urráis [ 3 sg . pret. of urreisan 'arise, ' q.v.]
urráisjan [i] raise, rouse

$$
\text { urráisida } 8 / 10 \quad \text { [3 sg. pret.] }
$$

urrann [ 3 sg. pret. of urrinnan 'go
forth, spring up, rise, go out, $q$.v.J
urrannjan [i] cause to come
forth or rise
urranneip 15/45 [3 sg. pres. 1
urreisan [1] arise
urrais $25 / 6$ [ 3 sg. pret.]
urreis $17 / 54$ [ 2 sg . imper.]
urrinnan [III] go forth, spring
up, rise, go out
urrann 9/3, $9 / 5$ [ 3 sg. pret.] (see also hláuts imma ...)
urrinnandö $9 / 8$ [pres. part., $n$., of urrinnan] going forth,
springing up, rising, going out urrinnandin 9/6,25/2 [f.

## D sg.]

us $2 / 4,3 / 7,3 / 8,6 / 4,6 / 11,8 / 6$, 8/7, 20/13, 22/36, 24/46
[prep., + D] out of, from
us dáilái $26 / 10,26 / 12$ [adv. phr.] in part
usbaûhtẻdun [ 3 pl . pret. of usbugian "buy,' q.v.]
usbeisneiga 26/4 [f. $\langle o\rangle$ ] longsuffering
usbliggwands 23/15 [pres. part., m., of usbliggwan, 111] scourg ing
usbugjan [i] buy usbaúhtédun $25 / 1 \quad\{3 \mathrm{pl}$. pret.]
usbugjands 24/46 (pres. part.,
m., of usbugjian] buying
usdáudjan [i] strive
usdáudedideina 22/36 [3 pl. pret. opt.]
usdreibands 17/54 [pres: part., m., of usdreiban, 1] putting
out, driving out
usdreibandan 19/38 [m.

A sg.]
usfilmei $25 / 8$ [f. $\langle n\rangle]$ amazement
usfulljan 14/17 [i] fulfill
usfullnan [iv] be fulfilled
usfullnōda 23/28 [3 sg . pret.]
usgaggan [VII] go out, go forth, go away
usgagg $8 / 6 \quad[2 \mathrm{sg}$. imper.]
usiddja 8/7 [3 sg. pret.]
usgaggands 13/28 [pres. part.,
m ., of usgaggan ] going out,
going forth, going away
usgaggandeina 25/8 [f. N
pl.]
usgeisnan [iv] be amazed usgeisnōdēdun 17/56,25/5
[ 3 pl. pret.]
usgiban [V] reward, give out, restore
usgibib $21 / 4,21 / 6 \quad[3 \mathrm{sg}$. pres.]
ushafjan [VI] lift up ushôf 20/5 [ 3 sg . pret.]
ushramips 23/15 [past part., m.,
of ushramifan] crucified
ushramidan 25/6 [A sg.]
ushramjan [i] crucify ushramei $23 / 13,23 / 14 \quad[2$ sg. imper.]
ushramidêdeina 23/20 [3
pl. pret. opt. 1
ushramidēdun 23/25, 23/27 [ 3 pl. pret.]
ushramjandans $23 / 24$ [pres. part., $\mathrm{m}_{\text {. }}$, of ushramjan ] crucifying
usiddja [ 3 sg . pret. of usgaggan 'go out, go forth, go away,' q.v.]
usleipan [I] pass away
usleipip 14/18 [3 sg. pres.]
uslipa [substantive] a paralytic
uslipan $8 / 12$ [m. Asg.]
usluneins* [f. (i/a)] redemption uslunein 27/21 [A sg.]
usniman [IV] take away usnam 8/12 [3 sg. pret.]
usnimip 10/15 [ 3 sg. pres.]
usnimands $24 / 46$ [pres. part.,
m ., of usniman] taking away
usqiman $3 / 4,3 / 5,3 / 6,7 / 6$ [IV] kill
usstandan [VI] risc up
usstandands $3 / 7,12 / 18,12 / 20$,
25/9 [pres. part., m., of
usstandan, VI] rising up
usstiuriba $11 / 13$ [adv.] riotously
ustaúhan 26/10 (past part., n .,
of ustiuhan] led out, fulfilled, perfected
ustaúhana 27/24 [f.Nsg.]
ustauhans $4 / 3$ [m.N sg.]
ustiuhan [IIb] lead out, fulfill, perfect
ustańhun $4 / 2,23 / 30 \quad$ [3pl. pret.]
uspriutandans 15/44 [pres.
part., m. A pl., of uspriutan, II]
abusing, troubling
uswairpan [III] cast out, reject uswarp $8 / 12,25 / 9 \quad[3 \mathrm{sg}$. pret.]
uswandjan [i] turn aside, go astray
uswandidēdun $27 / 3$ [ 3 pl . pret.]
uswindandans $23 / 17$ (pres.part., $\mathrm{m} . \mathrm{N}$ plt, of uswindant, III]
plaiting, weaving
it $8 / 6,8 / 7,13 / 28,17 / 54,22 / 38$
[adv.] out, forth
ūta (or uta) 28/10 [adv.] out-
side
uzanan* [VI] expire
uzōn 24/37, 24/39 [3 sg. pret.]
wahsjan [V1] grow, increase
wahsjand $18 / 28$ [ 3 pl.pres.]
wahsjandō $9 / 8 \quad$ [pres. part., ri., of wahsjan ] growing, increasing
wahstus $[\mathrm{m} .\langle u\rangle]$ growth, size wahstu 18/27 [A sg.]
wáidēdja 22/40 [m. $n$ n)] evildoer, criminal, robber
wäidēdjans 23/27 [A pl.]
wafhsta [m. $\langle n\rangle]$ corner
waihstam 21/5 [D pl.]
wailht (see ni waiht)
waíhtái ni 20/12 [D sg.] noth;
ing (literally "in nothing")]
wailhts $26 / 2$ [f. $(i / r t)]$ thing wafht $25 / 8$ [A sg.] (see also ni waîht bōtōs...)
wátla ( ? waila) $12 / 23,13 / 32$ [adv.] well
wáala táujáilb $15 / 44$ do good
wair 17/41,26/1] [m.(o)] man wairōs $2 / 10,20 / 10 \quad[\mathrm{~N}$ pl.]
wairpandans $23 / 24$ [pres. part., In., of wairpan, III] throwing, casting
wairpan $8 / 3,11 / 14,27 / 26$; cf.
$884.2,24.1$ [IIIb] become,
be, happen
wadrpai $1 / 10,6 / 7 \quad[3 \mathrm{sg}$. pres. opt.]
wairpáip 15/45 [2 pl. pres. opt.]
wairpand $16 / 16$ [3 pl. pres.] wairpip $10 / 19,14 / 20,28 / 20$ [ 3 sg . pres.] (see also skula waírpib, tuntè allata...) warp $^{1} \quad 26 / 1,26 / 11$ [1 sg. pret.]
warp ${ }^{2}$ 4/1, 4/3, 4/6, 6/6, $7 / 1,9 / 4,11 / 14,12 / 24$, $13 / 28,13 / 32,24 / 33,25 / 11$, $28 / 4$ [ 3 sg . pret.] (see also warp... in stunai) waûrpun 20/12, 27/5 [3 pl.
pret.]
wairps $12 / 19,12 / 21 \quad[\mathrm{~m} .(o)]$ worthy
wäit ${ }^{1} \quad 26 / 12 \quad$ [1 sg. pres. of witan 'know, possess knowledge,' q.v.]
wait ${ }^{2} \quad 21 / 8 \quad[3 \mathrm{sg}$-pres, of witan
'know, possess knowledge,' q.v.l
wáitei $22 / 35$ [adv.] perhaps
wáituh ( $=$ wáit + wh) $18 / 32$ and
(he) knows
waldufni cf. 83.3 [n. (jo>] authority
waldufneis $3 / 5 \quad[\mathrm{G} \$ \mathrm{sg}$ ]
waldufnja $8 / 8$ [D sg.]
wann $[3 \mathrm{sg}$. pret. of winnan "sorrow,'q.v.]
warjan $[\mathrm{i}:+\mathrm{D}]$ forbid
waridẻdum 19/38. [1 pl, pret.]
warjit 19/39 [2 pl.imper.]
warp $^{1} \quad 26 / 1,26 / 11$ [1 sg. pret.
of wairpan "become, be, happen," q.v.]
warp ${ }^{2}$ 4/1, $4 / 3,4 / 6 ; 6 / 6,7 / 1,9 / 4$, $11 / 14,12 / 24,13 / 28,13 / 32$,
24/33, 25/11, 28/4 I3 sg.
pret. of wairpan "become, be, happen,' $q, v$. ]
warp... in siunai 28/11 [verb phr.] appeared, came into sight
was $^{1}$ 26/11 [1 sg. pret. of wisan 'be,' q.v.]
was ${ }^{2} \quad 2 / 14,3 / 1,3 / 10,4 / 5,4 / 6$, $5 / 6,5 / 8,5 / 9,6 / 1,6 / 3,6 / 4,6 / 6$, $6 / 8,6 / 10,7 / 3,8 / 1,8 / 5,12 / 24$, $13 / 32,17 / 41,22 / 40,23 / 26$,
$23 / 28,24 / 39,24 / 40,24 / 41$,
$24 / 42,24 / 43,24 / 46,25 / 4$,
28/2, 28/9 [3 sg-pret.of wisan "be, q.v.] (see also ni kara..., wasuht, wasub-ban)
was imma $17 / 42$ he had
wasjan [i] clothe, dress
wasjáima 18/31 [1 pl. pres. opt.]
wasjátip 18/25 [2 pl. pres. opt.]
wasjip 18/30 [3 sg- pres.]
wast [2 sg. pret. of wisan "be," q.v.]
wasti* [f. (jä)] garment
wastja $12 / 22$ [A sg.]
wastjái 25/5 [D sg.]
wastjōm [8/25,23/20 [D pl.]
wastjōs $18 / 25,23 / 24 \quad$ [A pl.]
wasuh (=was +uh) $20 / 10,23 / 25$
and there was or and he was
wasup-pan ( = was $+u h+p a n$ )
$13 / 25$ and (he) was ... then
watō cf. 88.1 [n. $(n)]$ water
watins 19/41 [G sg.]
waürd $^{\text {t }} 10 / 15$; cf. 833.1 [n. (o)]
word
waúrd ${ }^{2} \quad 5 / 1,5 / 3,10 / 14$,
$10 / 15,10 / 16,10 / 18,10 / 19$,
10/20 [A sg.]
waúrda ${ }^{1} \quad 3 / 3$ [D sg.]
waúrda $^{2}$ 5/5, 7/6 [A pl.]
waúrdis $10 / 17$ [G sg.]
waûrkjan cf. 817.2 . [i] work,
make, prepare, arrange
waúrhta $7 / 7 \quad$ [ 3 sg . pret.]
waúrkeip 20/10 [2 pl.imper.] (see also rathtós waurkeip)
waúrts [ $\mathrm{f},\langle i$ ] ] root
waúrtins $9 / 6,10 / 17$ [A pl.]
waúrpanamma 24/42 [past part.,
n. D sg., of wairpan] become
waúrpanô 17/56 \{past part., n .
A sg., of wairpan] happened
waurpun $\{3$ pl pret of wairpan
'be, become, happen,' q.v.]
weihnan [iv] be hallowed
weihnái 1/9 [3 sg-pres. opt. \}
wein [n. $\langle o\rangle$ ] wine
wein 23/23 [A sg.]
weis [ N pl. of $i K^{\prime} \mathrm{I}$, ' q.v.]
weitwōdjan [i] testify
weítwōdjáu 22/37 [1 sg. pres. opt.]
wēnjan [i] hope, expect
wėneip $26 / 7 \quad$ [ 3 sg . pres.]
wẽns $26 / 53$ [f. (i)] hope
wësi [ 3 sg . pret. opt. of wisan 'be,' q.v.]
wẻsjáu [1 sg. pret. opt. of wisan "be,' q.v.]
wésun [3 pl. pret. of wisan "be," q.v.]
wësunuppan ( $=$ wésun $+u h+$ pan)
$24 / 40$ and (there) were then
wigs $[\mathrm{m},\langle 0\rangle]$ way, road, journey wig $2 / 10,4 / 3,9 / 4,10 / 15$ [A sg.]
wiga 19/33 [D sg.]
wigam 3/10 [D pl.]
wikō [f. $\langle n\rangle$ ] week wikōn 28/5 [D sg.]
wilda [ 3 gg . pret. of wiljan 'will, desire,' q.v.]
wildêdi $[3 \mathrm{sg}$. pret. opt. of wiljan 'will, desire,' q.v.]
wildedun $\{3 \mathrm{pl}$. pret. opt. of wiljan 'will, desire,' q.v.]
wileidu ( $=$ wileip $+u$ ) $22 / 39$ do you wish?
wileip [ 2 pl . pres. of wiljan 'will, desire,' q.v.]
will [ 3 sg . pres. of wiljan 'will, desire,' q.v.]
wilja $1 / 10 \quad[\mathrm{~m} .\langle n\rangle]$ will wiljan of. 819.1 will, wish, be willing, desire
wilda $3 / 4,3 / 6,7 / 6,13 / 28$
[ 3 sg . pret.]
wildèdl [3 sg. pret. opt.]
(see his wildēdi)
wildédun 20/11 [3 pl.pret.
opt.]
wileib 23/12 [2 pl. pres.] (see also wileidu)
wili 19/35 [3 sg. pres.]
wiljands $23 / 15$ [pres. part., $m$.,
of wiljan] wishing, desiring
winnan [IIla] sorrow
wann 4/5 [3 sg. pret.]
wannum $4 / 8$ [1 pl.pret.]
wunnup 4/9 [2 pl. pret.]
wintrus [ $\mathrm{m} .\langle u\rangle$ ] winter, year
(see twalibwintrus)
wintriwẽ 17/42 [G pl.]
wipja [f, $\langle/ \bar{a}\rangle]$ crown
wipja 23/17 [A sg.]
wisan $4 / 3,4 / 10,12 / 24,13 / 32$,
19/35; cf. $5813.1,16.1$ [Va]
be (homographic with wisan [V]
'feast')
im $12 / 19,12 / 21$,
$16 / 11,16 / 14$,
22/35, 22/37,
26/2 [1 sg. pres.]
is ${ }^{3} 13 / 32,22 / 33 \quad[2 \mathrm{sg}$. pres.]
ist $1 / 13,2 / 6,2 / 7,5 / 9$,
7/5, 13/31, 15/21,
15/43, 15/48, 16/13,
$18 / 25,19 / 39,19 / 40$,
2019, 22/37, 22/38,
22/39, 23/16, 23/22,
$24 / 34,24 / 42,25 / 4$,
26/4, 26/10, 27/28, 28/17
[3 sg, pres.] (see also nist)
sijái $19 / 35,21 / 4 \quad$ [ 3 sg . pres. opt.1
sijáima $1 / 12$ [1 pl. pres. opt.]
sijäip $15 / 48,21 / 5$ [2 pl. pres. opt.]
sijup $18 / 26,19 / 41$ [ 2 pl . pres.]
sind $10 / 15,10 / 16,10 / 17$, 10/18, 10/20, 16/12,16/16, 20/7 [3 pl. pres.]
was $^{1} \quad 26 / 11 \quad$ [1 sg. pret.] was $^{2} 2 / 14,3 / 1,3 / 10,4 / 5$, $4 / 6,5 / 6,5 / 8,5 / 9,6 / 1,6 / 3$, $6 / 4,6 / 6,6 / 8,6 / 10,7 / 3$, 8/1,8/5, 12/24, 13/32, $17 / 41,22 / 40,23 / 26,23 / 28$, $24 / 39,24 / 40,24 / 41$, $24 / 42,24 / 43,24 / 46,25 / 4$, 28/2, 28/9 [3 sg. pret.] (see also wasuh, wasup-pan, was imma, ni kara ...)
wast $13 / 31 \quad[2$ sg. pret.]
wèsi $3 / 3,5 / 5,13 / 26,19 / 34$, 22/36, 23/15, 24/47 [3 sg. pret. opt.]
wēsjau 22/36 [1 sg. pret. opt.]
wēsun $2 / 3,3 / 9,3 / 10,5 / 3$; 6/2,8/2,28/3 [3 pl. pret.] (see also wēsumuppan)
wisam 12/23 [1 pl. pres.]
wisands 27/16 [pres. part., m.,
of wisan] being
wisandam [m. D pl.] (see mip imma wisandam)
wisandan $12 / 20 \quad$ [m. A sg.]
wisandō $11 / 13,18 / 30$ [ n . A sg.]
wissa [1 sg. pret. of witan 'know;' q.v.]
witan cf. $\$ 16.2$ [pret. pres.]
know, possess knowledge
wáit ${ }^{1}$ 26/12 [1 sg. pres.]
wait $^{2}$ 21/8 [3 sg. pres.]
(see also wüituh)
wissa 20/6 [3 sg. pret.]
witi $21 / 3$ [3 sg. pres. opt.]
witjáu 26/2 [1 sg. pres. opt.]
witōp cf. §3.1, [n. (o)] law
witōda $3 / 5,4 / 2,14 / 18$ [D sg.]
witơdis $4 / 4$ [G sg.]
witōp 14/17 [A sg.]
wipra 10/15, 19/40 [prep., + A] against, near, beside, by (see also andwairpi wibra andwaírpi]
wiprus $5 / 9,27 / 28 \quad[\mathrm{~m} .(u)]$ lamb
wōpjan [i] call, cry out, crow wôpeip $24 / 35$ [ 3 sg . pres.] wō̃pida $17 / 54,22 / 33,24 / 34$ [3 sg. pret.]
wöpjandins 6/3 [pres.part., m. G sg., of wopjan] of one crying
wrakja 10/17 [f. (jä̀)] persecution
wrikandans 15/44 [pres. part., m. A pl., of wrikan, V] persecuting
wulfs $16 / 12[\mathrm{~m} .\langle o\rangle]$ wolf , wulf $16 / 12$ [A sg.]
wulpán [D sg. of wulbus 'splendor, glory,' q.v.]
wulpriza [adj.] (comparative of wulbrs) more valuable
wulprizans 18/26 [m.Npl.]
wulpus $1 / 13[\mathrm{~m},(u)]$ splendor, glory
wulbáu 18/29 [D sg.]
wunnum [1 pl. pret. of winnan 'sorrow,' q.v.]
wunnup 12 pl. pret. of winnan 'sorrow,' q.v.]

Xristus 2/6,5/5 [m. $\langle u\rangle]$ Christ Xristáus 19/41 [G sg.]

Zakarias 28/14 [m.] Zachariah Zakaria $28 / 26$ [Voc.sg.]

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[^0]:    (36) swam akeitis] MS for swamm akẻtris let, el suitwam qumaíu Hetias] 'wait, so that we see whether Elijah will come.
    (37) lêtands stibna mikila] "uttering a great cry."
    (38) als] MS for alhs ( G sg .) und dalap] to the bottom.'
    (40) Maria] the name of Christ's mother is spelled Maria.

